



# ELISA Kits For Cancer



# Cancer

There are more than 100 types of cancer, which are usually named for the organs or tissues where the cancers form. In all types of cancer, some of the body's cells begin to divide without stopping and spread into surrounding tissues.

Cancer can start almost anywhere in the body, which is made up of trillions of cells. Cancer cells are able to ignore signals that normally tell cells to stop dividing or that begin a process known as programmed cell death, or apoptosis, which the body uses to get rid of unneeded cells. Cancer cells are also often able to evade the immune system, a network of organs, tissues, and specialized cells that protects the body from infections and other conditions. Although the immune system normally removes damaged or abnormal cells from the body, some cancer cells are able to “hide” from the immune system.

Cancer is a genetic disease-that is, it is caused by changes to genes that control the way our cells function, especially how they grow and divide. The genetic changes that contribute to cancer tend to affect three main types of genes-*proto-oncogenes*, tumor suppressor genes and DNA repair genes. These changes are sometimes called “drivers” of cancer. Tumor markers are a kind of substances bio-synthesized and secreted by gene expression of tumor cells, or abnormally generated and fluctuating due to body responses toward tumors. They play an important role in early detection, diagnosis and prognosis of tumors.

Elabscience is passionate about cancer research; each of our ELISA Kits is created with careful consideration for the relevance and specificity of the targets as well as the necessity of validated applications. We are meticulous in the design and testing of our products before they reach you, and unwavering in our commitment to providing scientific technical support through the culmination of your project.



## Invasion/Microenvironment

| Cat.No     | Product Name                                                             | Detection Range   | Sensitivity | Test Method |
|------------|--------------------------------------------------------------------------|-------------------|-------------|-------------|
| E-EL-H0006 | Human ANG (Angiogenin) ELISA Kit                                         | 15.63--1000pg/mL  | 9.38pg/mL   | Sandwich    |
| E-EL-H0009 | Human BAFF/CD257 (B-Cell Activating Factor) ELISA Kit                    | 62.5--4000pg/mL   | 37.5pg/mL   | Sandwich    |
| E-EL-H0012 | Human BMP-4 (Bone Morphogenetic Protein 4) ELISA Kit                     | 31.25--2000pg/mL  | 18.75pg/mL  | Sandwich    |
| E-EL-H0013 | Human BMP-7 (Bone Morphogenetic Protein 7) ELISA Kit                     | 31.25--2000pg/mL  | 18.75pg/mL  | Sandwich    |
| E-EL-H0014 | Human E-Cad (E-Cadherin) ELISA Kit                                       | 0.16--10ng/mL     | 0.09ng/mL   | Sandwich    |
| E-EL-H0017 | Human CASP3 (Caspase 3) ELISA Kit                                        | 0.31--20ng/mL     | 0.19ng/mL   | Sandwich    |
| E-EL-H0018 | Human CTSB (Cathepsin B) ELISA Kit                                       | 0.16--10ng/mL     | 0.09ng/mL   | Sandwich    |
| E-EL-H0020 | Human MCP-1 (Monocyte Chemotactic Protein 1) ELISA Kit                   | 15.63--1000pg/mL  | 9.38pg/mL   | Sandwich    |
| E-EL-H0027 | Human MIP-3 $\alpha$ (Macrophage Inflammatory Protein 3 Alpha) ELISA Kit | 15.63--1000pg/mL  | 9.38pg/mL   | Sandwich    |
| E-EL-H0048 | Human IL-8 (Interleukin 8) ELISA Ki                                      | 31.25--2000pg/mL  | 18.75pg/mL  | Sandwich    |
| E-EL-H0050 | Human IP-10/CXCL10 (Interferon Gamma Induced Protein 10kDa) ELISA Kit    | 7.81--500pg/mL    | 4.69pg/mL   | Sandwich    |
| E-EL-H0056 | Human Cyt-C (Cytochrome C) ELISA Kit                                     | 78.13--5000pg/mL  | 46.88pg/mL  | Sandwich    |
| E-EL-H0060 | Human EGFR (Epidermal Growth Factor Receptor) ELISA Kit                  | 0.31--20ng/mL     | 0.19ng/mL   | Sandwich    |
| E-EL-H0063 | Human ES (Endostatin) ELISA Kit                                          | 0.16--10ng/mL     | 0.09ng/mL   | Sandwich    |
| E-EL-H0071 | Human AFGF/FGF1 (Acidic Fibroblast Growth Factor 1) ELISA Kit            | 31.25--2000pg/mL  | 18.75pg/mL  | Sandwich    |
| E-EL-H0079 | Human G-CSF (Granulocyte Colony Stimulating Factor 3) ELISA Kit          | 39.06--2500pg/mL  | 23.44pg/mL  | Sandwich    |
| E-EL-H0084 | Human HGF (Hepatocyte Growth Factor) ELISA Kit                           | 125--8000pg/mL    | 75pg/mL     | Sandwich    |
| E-EL-H0087 | Human IGFBP-3 (Insulin Like Growth Factor Binding Protein 3) ELISA Kit   | 0.78--50ng/mL     | 0.47ng/mL   | Sandwich    |
| E-EL-H0110 | Human TGF- $\beta$ 1 (Transforming Growth Factor Beta 1) ELISA Kit       | 31.25--2000 pg/mL | 18.75 pg/mL | Sandwich    |
| E-EL-H0111 | Human VEGF-A (Vascular Endothelial Cell Growth Factor A ) ELISA Kit      | 31.25--2000pg/mL  | 18.75pg/mL  | Sandwich    |
| E-EL-H0116 | Human LH (Luteinizing Hormone) ELISA Kit                                 | 0.94--60mIU/mL    | 0.56mIU/mL  | Sandwich    |
| E-EL-H0132 | Human MMP-10 (Matrix Metalloproteinase 10) ELISA Kit                     | 78.13--5000pg/mL  | 46.88pg/mL  | Sandwich    |
| E-EL-H0134 | Human MMP-13 (Matrix Metalloproteinase 13) ELISA Kit                     | 0.31--20ng/mL     | 0.19ng/mL   | Sandwich    |
| E-EL-H0141 | Human PRL (Prolactin) ELISA Kit                                          | 1.56--100ng/mL    | 0.94ng/mL   | Sandwich    |
| E-EL-H0151 | Human IL-12 p40 (Interleukin 12 p40) ELISA Kit                           | 31.25--2000pg/mL  | 18.75pg/mL  | Sandwich    |
| E-EL-H0175 | Human HCG (Chorionic Gonadotropin) ELISA Kit                             | 7.81--500mIU/mL   | 4.69mIU/mL  | Sandwich    |
| E-EL-H0179 | Human FN (Fibronectin) ELISA Kit                                         | 1.56--100ng/mL    | 0.94ng/mL   | Sandwich    |
| E-EL-H0184 | Human TIMP-1 (Tissue Inhibitors of Metalloproteinase 1) ELISA Kit        | 0.16--10ng/mL     | 0.09ng/mL   | Sandwich    |
| E-EL-H0237 | Human AR (Amphiregulin) ELISA Kit                                        | 31.25--2000pg/mL  | 18.75pg/mL  | Sandwich    |
| E-EL-H0257 | Human ACTN2 (Actinin Alpha 2) ELISA Kit                                  | 0.31--20ng/mL     | 0.19ng/mL   | Sandwich    |



| Cat.No     | Product Name                                                                            | Detection Range  | Sensitivity | Test Method |
|------------|-----------------------------------------------------------------------------------------|------------------|-------------|-------------|
| E-EL-H0324 | Human ANG (Angiostatin) ELISA Kit                                                       | 31.25--2000ng/mL | 18.75ng/mL  | Sandwich    |
| E-EL-H0422 | Human ANXA5 (Annexin A5) ELISA Kit                                                      | 0.31--20ng/mL    | 0.19ng/mL   | Sandwich    |
| E-EL-H0425 | Human IGF1R (Insulin Like Growth Factor 1 Receptor) ELISA Kit                           | 0.31--20ng/mL    | 0.19ng/mL   | Sandwich    |
| E-EL-H0435 | Human IGF-2 (Insulin Like Growth Factor 2) ELISA Kit                                    | 0.31--20ng/mL    | 0.19ng/mL   | Sandwich    |
| E-EL-H0483 | Human bFGF/FGF2 (Basic Fibroblast Growth Factor) ELISA Kit                              | 12.5--800pg/mL   | 7.5pg/mL    | Sandwich    |
| E-EL-H0513 | Human MAPK14 (Mitogen Activated Protein Kinase 14) ELISA Kit                            | 1.56--100ng/mL   | 0.94ng/mL   | Sandwich    |
| E-EL-H0562 | Human Bax (Bcl-2 Associated X Protein) ELISA Kit                                        | 0.78--50ng/mL    | 0.47ng/mL   | Sandwich    |
| E-EL-H0570 | Human bTC (Betacellulin) ELISA Kit                                                      | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |
| E-EL-H0669 | Human CTSD (Cathepsin D) ELISA Kit                                                      | 46.88--3000pg/mL | 28.13pg/mL  | Sandwich    |
| E-EL-H0910 | Human TP53 (Tumor Protein p53) ELISA Kit                                                | 78.13--5000pg/mL | 46.88pg/mL  | Sandwich    |
| E-EL-H0932 | Human Smad1/MADH1 (Mothers Against Decapentaplegic Homolog 1) ELISA Kit                 | 0.78--50ng/mL    | 0.47ng/mL   | Sandwich    |
| E-EL-H1051 | Human GAL1 (Galectin 1 ) ELISA Kit                                                      | 0.78--50ng/mL    | 0.47ng/mL   | Sandwich    |
| E-EL-H1058 | Human GAL7 (Galectin 7) ELISA Kit                                                       | 125--8000pg/mL   | 75pg/mL     | Sandwich    |
| E-EL-H1087 | Human VEGFR1/FLT1 (Vascular Endothelial Growth Factor Receptor 1) ELISA Kit             | 125--8000pg/mL   | 75pg/mL     | Sandwich    |
| E-EL-H1141 | Human TSH (Thyroid Stimulating Hormone) ELISA Kit                                       | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-H1298 | Human SDC1 (Syndecan 1) ELISA Kit                                                       | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-H1347 | Human OPN (Osteopontin) ELISA Kit                                                       | 0.31--20ng/mL    | 0.19ng/mL   | Sandwich    |
| E-EL-H1441 | Human MMP-1 (Matrix Metalloproteinase 1) ELISA Kit                                      | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-H1446 | Human MMP-3 (Matrix Metalloproteinase 3) ELISA Kit                                      | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-H1449 | Human MMP-7 (Matrix Metalloproteinase 7) ELISA Kit                                      | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-H1450 | Human MMP-8 (Matrix Metalloproteinase 8) ELISA Kit                                      | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-H1451 | Human MMP-9 (Matrix Metalloproteinase 9) ELISA Kit                                      | 31.25--2000pg/mL | 18.75pg/mL  | Sandwich    |
| E-EL-H1453 | Human TIMP-2 (Tissue Inhibitors of Metalloproteinase 2) ELISA Kit                       | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-H1454 | Human TIMP-3 (Tissue Inhibitors of Metalloproteinase 3) ELISA Kit                       | 62.5--4000pg/mL  | 37.5pg/mL   | Sandwich    |
| E-EL-H1555 | Human PGF (Placental Growth Factor) ELISA Kit                                           | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |
| E-EL-H1574 | Human PTX 3/TSG-14 (Pentraxin 3, Long) ELISA Kit                                        | 0.31--20ng/mL    | 0.19ng/mL   | Sandwich    |
| E-EL-H1584 | Human Surv (Survivin) ELISA Kit                                                         | 31.25--2000pg/mL | 18.75pg/mL  | Sandwich    |
| E-EL-H1586 | Human TGF- $\alpha$ (Transforming Growth Factor $\alpha$ ) ELISA Kit                    | 31.25--2000pg/mL | 18.75pg/mL  | Sandwich    |
| E-EL-H1587 | Human TGF- $\beta$ 2 (Transforming Growth Factor $\beta$ 2) ELISA Kit                   | 31.25--2000pg/mL | 18.75pg/mL  | Sandwich    |
| E-EL-H1590 | Human TSP-2 (Thrombospondin-2) ELISA Kit                                                | 0.31--20ng/mL    | 0.19ng/mL   | Sandwich    |
| E-EL-H1593 | Human TRAIL/TNFSF10 (Tumor Necrosis Factor Related Apoptosis Inducing Ligand) ELISA Kit | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |
| E-EL-H1599 | Human PLAUR/uPAR (Plasminogen Activator, Urokinase Receptor) ELISA Kit                  | 62.5--4000pg/mL  | 37.5pg/mL   | Sandwich    |





| Cat.No     | Product Name                                                                     | Detection Range   | Sensitivity | Test Method |
|------------|----------------------------------------------------------------------------------|-------------------|-------------|-------------|
| E-EL-H1600 | Human VEGF-C (Vascular Endothelial Growth Factor C) ELISA Kit                    | 109.38--7000pg/mL | 65.63pg/mL  | Sandwich    |
| E-EL-H1606 | Human EMMPRIN/CD147 (Extracellular Matrix Metalloproteinase Inducer) ELISA Kit   | 15.63--1000pg/mL  | 9.38pg/mL   | Sandwich    |
| E-EL-H1779 | Human PLAU/uPA(Urokinase-Type Plasminogen Activator) ELISA Kit                   | 62.5--4000pg/mL   | 37.5pg/mL   | Sandwich    |
| E-EL-H1855 | Human KLK1 (Kallikrein 1) ELISA Kit                                              | 0.78--50ng/mL     | 0.47ng/mL   | Sandwich    |
| E-EL-H1946 | Human NE/ELA2 (Elastase 2, Neutrophil) ELISA Kit                                 | 0.78--50ng/mL     | 0.47ng/mL   | Sandwich    |
| E-EL-H2104 | Human PAI1 (Plasminogen Activator Inhibitor 1) ELISA Kit                         | 0.16--10ng/mL     | 0.09ng/mL   | Sandwich    |
| E-EL-H2157 | Human VE-Cadherin (Vascular Endothelial Cadherin) ELISA Kit                      | 0.16--10ng/mL     | 0.09ng/mL   | Sandwich    |
| E-EL-H2166 | Human sVCAM-1/CD106 (soluble Vascular Cell Adhesion Molecule 1) ELISA Kit        | 3.13--200ng/mL    | 1.88ng/mL   | Sandwich    |
| E-EL-H2168 | Human VWF (Von Willebrand Factor) ELISA Kit                                      | 1.56--100ng/mL    | 0.94ng/mL   | Sandwich    |
| E-EL-H2216 | Human PF4 (Platelet Factor 4) ELISA Kit                                          | 1.56--100ng/mL    | 0.94ng/mL   | Sandwich    |
| E-EL-H2305 | Human TACE (TNF $\alpha$ Converting Enzyme) ELISA Kit                            | 62.5--4000pg/ml   | 37.5pg/ml   | Sandwich    |
| E-EL-H2312 | Human TWEAK (Tumour Necrosis Factor Related Weak Inducer of Apoptosis) ELISA Kit | 78.13--5000pg/mL  | 46.88pg/mL  | Sandwich    |
| E-EL-H5200 | Human LTF(Lactoferrin)ELISA Kit                                                  | 0.31--20ng/mL     | 0.19ng/mL   | Sandwich    |
| E-EL-H5439 | Human INS (Insulin) ELISA Kit                                                    | 3.13--200ng/mL    | 1.88ng/mL   | Sandwich    |
| E-EL-H5587 | Human VCAM-1/CD106 (Vascular Cell Adhesion Molecule 1) ELISA Kit                 | 1.56--100ng/mL    | 0.94ng/mL   | Sandwich    |
| E-EL-H5589 | Human AITRL/TNFSF18(Activation-inducible TNF-related Ligand) ELISA Kit           | 0.16--10ng/mL     | 0.09ng/mL   | Sandwich    |
| E-EL-M0004 | Mouse BAFF/CD257 (B-cell Activating Factor) ELISA Kit                            | 62.5--4000pg/mL   | 37.5pg/mL   | Sandwich    |
| E-EL-M0006 | Mouse MCP-1 (Monocyte Chemotactic Protein 1) ELISA Kit                           | 15.63--1000pg/mL  | 9.38pg/mL   | Sandwich    |
| E-EL-M0013 | Mouse MIP-3 $\alpha$ (Macrophage Inflammatory Protein 3 Alpha) ELISA Kit         | 7.81--500pg/mL    | 4.69pg/mL   | Sandwich    |
| E-EL-M0021 | Mouse IP-10/CXCL10 (Interferon Gamma Induced Protein 10kDa) ELISA Kit            | 31.25--2000pg/mL  | 18.75pg/mL  | Sandwich    |
| E-EL-M0023 | Mouse Cyt C (Cytochrome C) ELISA Kit                                             | 0.39--25ng/mL     | 0.23ng/mL   | Sandwich    |
| E-EL-M0031 | Mouse G-CSF (Granulocyte Colony Stimulating Factor) ELISA Kit                    | 15.63--1000pg/mL  | 9.38pg/mL   | Sandwich    |
| E-EL-M0035 | Mouse IGFBP-3 (Insulin-like Growth Factor Binding Protein 3) ELISA Kit           | 62.5--4000pg/mL   | 37.5pg/mL   | Sandwich    |
| E-EL-M0051 | Mouse TGF- $\beta$ 1 (Transforming Growth Factor $\beta$ 1) ELISA Kit            | 31.25--2000pg/mL  | 18.75pg/mL  | Sandwich    |
| E-EL-M0057 | Mouse LH (Luteinizing Hormone) ELISA Kit                                         | 0.47--30ng/mL     | 0.28ng/mL   | Sandwich    |
| E-EL-M0074 | Mouse MMP-10 (Matrix Metalloproteinase 10) ELISA Kit                             | 62.5--4000pg/mL   | 37.5pg/mL   | Sandwich    |
| E-EL-M0076 | Mouse MMP-13 (Matrix Metalloproteinase 13) ELISA Kit                             | 78.13--5000pg/mL  | 46.88pg/mL  | Sandwich    |
| E-EL-M0078 | Mouse ANG (Angiogenin) ELISA Kit                                                 | 46.88--3000pg/mL  | 28.13pg/mL  | Sandwich    |
| E-EL-M0083 | Mouse PRL (Prolactin) ELISA Kit                                                  | 0.16--10ng/mL     | 0.09ng/mL   | Sandwich    |
| E-EL-M0096 | Mouse AGT (Angiotensinogen) ELISA Kit                                            | 0.63--40ng/mL     | 0.38ng/mL   | Sandwich    |
| E-EL-M0097 | Mouse ANG1 (Angiopoietin 1) ELISA Kit                                            | 0.16--10ng/mL     | 0.09ng/mL   | Sandwich    |
| E-EL-M0098 | Mouse ANG2 (Angiopoietin 2) ELISA Kit                                            | 31.25--2000pg/mL  | 18.75pg/mL  | Sandwich    |



| Cat.No     | Product Name                                                                | Detection Range  | Sensitivity | Test Method |
|------------|-----------------------------------------------------------------------------|------------------|-------------|-------------|
| E-EL-M0099 | Mouse ANXA5 (Annexin A5) ELISA Kit                                          | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-M0170 | Mouse bFGF/FGF2 (Basic Fibroblast Growth Factor) ELISA Kit                  | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |
| E-EL-M0178 | Mouse Bax (Bcl-2 Associated X Protein) ELISA Kit                            | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-M0181 | Mouse BTC (Betacellulin) ELISA Kit                                          | 7.81--500pg/mL   | 4.69pg/mL   | Sandwich    |
| E-EL-M0194 | Mouse BMP-4(Bone Morphogenetic Protein 4)ELISA Kit                          | 31.25--2000pg/mL | 18.75pg/mL  | Sandwich    |
| E-EL-M0196 | Mouse BMP-7 (Bone Morphogenetic Protein 7) ELISA Kit                        | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |
| E-EL-M0210 | Mouse VE-Cadherin (Vascular Endothelial Cadherin) ELISA Kit                 | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-M0211 | Mouse E-Cad (E-Cadherin) ELISA Kit                                          | 62.5--4000pg/mL  | 37.5pg/mL   | Sandwich    |
| E-EL-M0238 | Mouse CASP3 (Caspase 3) ELISA Kit                                           | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-M0249 | Mouse CTSD (Cathepsin D) ELISA Kit                                          | 31.25--2000pg/mL | 18.75pg/mL  | Sandwich    |
| E-EL-M0453 | Mouse ES (Endostatin) ELISA Kit                                             | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-M0470 | Mouse EPCAM (Epithelial Cell Adhesion Molecule) ELISA Kit                   | 0.08--5ng/mL     | 0.05ng/mL   | Sandwich    |
| E-EL-M0506 | Mouse FN (Fibronectin) ELISA Kit                                            | 1.56--100ng/mL   | 0.94ng/mL   | Sandwich    |
| E-EL-M0527 | Mouse GAL1 (Galectin 1) ELISA Kit                                           | 0.78--50ng/mL    | 0.47ng/mL   | Sandwich    |
| E-EL-M0532 | Mouse GAL7 (Galectin 7) ELISA Kit                                           | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-M0626 | Mouse MMP-3 (Matrix Metalloproteinase 3) ELISA Kit                          | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-M0627 | Mouse MMP-9 (Matrix Metalloproteinase-9) ELISA Kit                          | 78.13--5000pg/mL | 46.88pg/mL  | Sandwich    |
| E-EL-M0629 | Mouse OPN (Osteopontin) ELISA Kit                                           | 39.06--2500pg/mL | 23.44pg/mL  | Sandwich    |
| E-EL-M0641 | Mouse TIMP-1 (Tissue Inhibitors of Metalloproteinase 1) ELISA Kit           | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-R1079 | Rat VWF (Von Willebrand Factor) ELISA Kit                                   | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-M0648 | Mouse FLT1/VEGFR1 (Vascular Endothelial Growth Factor Receptor 1) ELISA Kit | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-M0664 | Mouse HGF (Hepatocyte Growth Factor) ELISA Kit                              | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-M0704 | Mouse IGF-2 (Insulin Like Growth Factor 2) ELISA Kit                        | 31.25--2000pg/mL | 18.75pg/mL  | Sandwich    |
| E-EL-M0726 | Mouse IL-12 (Interleukin 12) ELISA Kit                                      | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |
| E-EL-M0740 | Mouse AR (Amphiregulin) ELISA Kit                                           | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |
| E-EL-M0746 | Mouse LTF/LF (Lactoferrin) ELISA Kit                                        | 62.5--4000pg/mL  | 37.5pg/mL   | Sandwich    |
| E-EL-M0783 | Mouse MMP-7 (Matrix Metalloproteinase 7) ELISA Kit                          | 62.5--4000pg/mL  | 37.5pg/mL   | Sandwich    |
| E-EL-M0784 | Mouse MMP-8 (Matrix Metalloproteinase 8) ELISA Kit                          | 0.31--20ng/mL    | 0.19ng/mL   | Sandwich    |
| E-EL-M0911 | Mouse PGF (Placental Growth Factor) ELISA Kit                               | 12.5--800pg/mL   | 7.5pg/mL    | Sandwich    |
| E-EL-M0914 | Mouse PAI-1 (Plasminogen Activator Inhibitor 1) ELISA Kit                   | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-M0926 | Mouse PF4 (Platelet Factor 4) ELISA Kit                                     | 78.13--5000pg/mL | 46.88pg/mL  | Sandwich    |
| E-EL-M1062 | Mouse Smad1 (Mothers Against Decapentaplegic Homolog 1) ELISA Kit           | 0.31--20ng/mL    | 0.13ng/mL   | Sandwich    |
| E-EL-M1064 | Mouse ACTN2 (Actinin Alpha 2) ELISA Kit                                     | 0.31--20ng/mL    | 0.13ng/mL   | Sandwich    |



| Cat.No     | Product Name                                                                            | Detection Range  | Sensitivity | Test Method |
|------------|-----------------------------------------------------------------------------------------|------------------|-------------|-------------|
| E-EL-M1084 | Mouse TRAIL/TNFSF10 (Tumor Necrosis Factor Related Apoptosis Inducing Ligand) ELISA Kit | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |
| E-EL-M1153 | Mouse TSH (Thyroid Stimulating Hormone) ELISA Kit                                       | 1.25--80ng/mL    | 0.75ng/mL   | Sandwich    |
| E-EL-M1164 | Mouse TIMP-2 (Tissue Inhibitors of Metalloproteinase 2) ELISA Kit                       | 0.31--20ng/mL    | 0.19ng/mL   | Sandwich    |
| E-EL-M1165 | Mouse TIMP-3 (Tissue Inhibitors of Metalloproteinase 3) ELISA Kit                       | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-M1190 | Mouse TGF- $\alpha$ (Transforming Growth Factor $\alpha$ ) ELISA Kit                    | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |
| E-EL-M1226 | Mouse PLAU/uPA(Urokinase-Type Plasminogen Activator) ELISA Kit                          | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |
| E-EL-M1230 | Mouse VEGF-C (Vascular Endothelial cell Growth Factor C) ELISA Kit                      | 31.25--2000pg/mL | 18.75pg/mL  | Sandwich    |
| E-EL-M1233 | Mouse VCAM-1 (Vasculuar cell adhesion molecule 1) ELISA Kit                             | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-M1247 | Mouse vWF (von Willebrand Factor) ELISA Kit                                             | 1.25--80ng/mL    | 0.75ng/mL   | Sandwich    |
| E-EL-M1274 | Mouse PLAUR/uPAR (Plasminogen Activator, Urokinase Receptor) ELISA Kit                  | 78.13--5000pg/mL | 46.88pg/mL  | Sandwich    |
| E-EL-M2413 | Mouse AFGF/FGF1 (Acidic Fibroblast Growth Factor 1) ELISA Kit                           | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |
| E-EL-M2423 | Mouse CTSB (Cathepsin B) ELISA Kit                                                      | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-M2441 | Mouse EGFR (Epidermal Growth Factor Receptor) ELISA Kit                                 | 31.25--2000pg/mL | 18.75pg/mL  | Sandwich    |
| E-EL-R1057 | Rat VEGF-C (Vascular Endothelial Cell Growth Factor C) ELISA Kit                        | 31.25--2000pg/mL | 18.75pg/mL  | Sandwich    |
| E-EL-M2451 | Mouse IL-12/p40 (Interleukin 12 p40) ELISA Kit                                          | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |
| E-EL-M2460 | Mouse SDC1 (Syndecan 1) ELISA Kit                                                       | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-M2614 | Mouse INS(Insulin) ELISA Kit                                                            | 0.31--20ng/mL    | 0.19ng/mL   | Sandwich    |
| E-EL-R0006 | Rat Cyt-C (Cytochrome C) ELISA Kit                                                      | 0.39--25ng/mL    | 0.23ng/mL   | Sandwich    |
| E-EL-R0026 | Rat LH (Luteinizing Hormone) ELISA Kit                                                  | 1.56--100mIU/mL  | 0.94mIU/mL  | Sandwich    |
| E-EL-R0043 | Rat MMP-10 (Matrix Metalloproteinase 10) ELISA Kit                                      | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-R0045 | Rat MMP-13 (Matrix Metalloproteinase 13) ELISA Kit                                      | 0.31--20ng/mL    | 0.19ng/mL   | Sandwich    |
| E-EL-R0052 | Rat PRL (Prolactin) ELISA Kit                                                           | 0.78--50ng/mL    | 0.47ng/mL   | Sandwich    |
| E-EL-R0063 | Rat IL-12/p40 (Interleukin 12 p40) ELISA Kit                                            | 11.72--750pg/mL  | 7.03pg/mL   | Sandwich    |
| E-EL-R0064 | Rat IL-12 (Interleukin 12) ELISA Kit                                                    | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |
| E-EL-R0084 | Rat TGF- $\beta$ 1(Transforming Growth Factor $\beta$ 1) ELISA Kit                      | 31.25--2000pg/mL | 18.75pg/mL  | Sandwich    |
| E-EL-R0091 | Rat bFGF/FGF2 (Basic Fibroblast Growth Factor) ELISA Kit                                | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |
| E-EL-R0098 | Rat BAX (BCL-2 Associated X Protein) ELISA Kit                                          | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-R0101 | Rat BTC (Betacellulin) ELISA Kit                                                        | 9.38--600pg/mL   | 5.63pg/mL   | Sandwich    |
| E-EL-R0116 | Rat BMP-4 (Bone Morphogenetic Protein 4) ELISA Kit                                      | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |
| E-EL-R0119 | Rat BMP-7 (Bone Morphogenetic Protein 7) ELISA Kit                                      | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |
| E-EL-R0130 | Rat VE-Cadherin (Vascular Endothelial Cadherin) ELISA Kit                               | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-R0160 | Rat CASP3 (Caspase 3) ELISA Kit                                                         | 0.31--20ng/mL    | 0.19ng/mL   | Sandwich    |



| Cat.No     | Product Name                                                                     | Detection Range  | Sensitivity | Test Method |
|------------|----------------------------------------------------------------------------------|------------------|-------------|-------------|
| E-EL-R0171 | Rat CTSD (Cathepsin D) ELISA Kit                                                 | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |
| E-EL-R0347 | Rat E-Cad (E-Cadherin) ELISA Kit                                                 | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-R0364 | Rat ES (Endostatin) ELISA Kit                                                    | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-R0397 | Rat GAL1 (Galectin 1) ELISA Kit                                                  | 0.63--40ng/mL    | 0.38ng/mL   | Sandwich    |
| E-EL-R0401 | Rat GAL7 (Galectin 7) ELISA Kit                                                  | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-R0454 | Rat G-CSF (Granulocyte Colony Stimulating Factor) ELISA Kit                      | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |
| E-EL-R0493 | Rat HBEGF (Heparin Binding Epidermal Growth Factor Like Growth Factor) ELISA Kit | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |
| E-EL-R0496 | Rat HGF (Hepatocyte Growth Factor) ELISA Kit                                     | 62.5--4000pg/mL  | 37.5pg/mL   | Sandwich    |
| E-EL-R0530 | Rat IGF-2 (Insulin Like Growth Factor 2) ELISA Kit                               | 46.88--3000pg/mL | 28.13pg/mL  | Sandwich    |
| E-EL-R0533 | Rat IGFBP-3 (Insulin-Like Growth Factor Binding Protein 3) ELISA Kit             | 78.13--5000pg/mL | 46.88pg/mL  | Sandwich    |
| E-EL-R0540 | Rat TIMP-1(Tissue Inhibitors of Metalloproteinase 1) ELISA Kit                   | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-R0546 | Rat IP-10/CXCL10 (Interferon Gamma Induced Protein 10kDa) ELISA Kit              | 31.25--2000pg/mL | 18.75pg/mL  | Sandwich    |
| E-EL-R0574 | Rat AR (Amphiregulin) ELISA Kit                                                  | 31.25--2000pg/mL | 18.75pg/mL  | Sandwich    |
| E-EL-R0577 | Rat LTF/LF (Lactoferrin) ELISA Kit                                               | 31.25--2000pg/mL | 18.75pg/mL  | Sandwich    |
| E-EL-R0578 | Rat FN (Fibronectin) ELISA Kit                                                   | 1.25--80ng/mL    | 0.75ng/mL   | Sandwich    |
| E-EL-R0605 | Rat MIP-3 $\alpha$ (Macrophage Inflammatory Protein 3 Alpha) ELISA Kit           | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |
| E-EL-R0619 | Rat MMP-3 (Matrix Metalloproteinase 3) ELISA Kit                                 | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-R0622 | Rat MMP-7 (Matrix Metalloproteinase 7) ELISA Kit                                 | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-R0623 | Rat MMP-8 (Matrix Metalloproteinase 8) ELISA Kit                                 | 78.13--5000pg/mL | 46.88pg/mL  | Sandwich    |
| E-EL-R0624 | Rat MMP-9(Matrix Metalloproteinase 9)ELISA Kit                                   | 0.78--50ng/mL    | 0.47ng/mL   | Sandwich    |
| E-EL-R0625 | Rat ANG (Angiogenin) ELISA Kit                                                   | 62.5--4000pg/mL  | 37.5pg/mL   | Sandwich    |
| E-EL-R0633 | Rat MCP-1 (Monocyte Chemotactic Protein 1) ELISA Kit                             | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-R0637 | Rat Smad1 (Mothers Against Decapentaplegic Homolog 1) ELISA Kit                  | 0.31--20ng/mL    | 0.19ng/mL   | Sandwich    |
| E-EL-R0702 | Rat OPN (Osteopontin) ELISA Kit                                                  | 1.56--100ng/mL   | 0.94ng/mL   | Sandwich    |
| E-EL-R0742 | Rat PGF (Placental Growth Factor) ELISA Kit                                      | 7.81--500pg/mL   | 4.69pg/mL   | Sandwich    |
| E-EL-R0744 | Rat PAI-1 (Plasminogen Activator Inhibitor 1) ELISA Kit                          | 0.31--20ng/mL    | 0.19ng/mL   | Sandwich    |
| E-EL-R0759 | Rat PF-4 (Platelet Factor-4) ELISA Kit                                           | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-R0865 | Rat TACE (TNF $\alpha$ Converting Enzyme) ELISA Kit                              | 0.31--20ng/mL    | 0.19ng/mL   | Sandwich    |
| E-EL-R0885 | Rat ACTN2 (Actinin Alpha 2) ELISA Kit                                            | 1.0--25ng/mL     | 0.1ng/mL    | Sandwich    |
| E-EL-R0911 | Rat FLT1/VEGFR1 (Vascular Endothelial Growth Factor Receptor 1) ELISA Kit        | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-R0976 | Rat TSH (Thyroid Stimulating Hormone) ELISA Kit                                  | 1.25--80ng/mL    | 0.75ng/mL   | Sandwich    |
| E-EL-R0985 | Rat TIMP-2(Tissue Inhibitors of Metalloproteinase 2) ELISA Kit                   | 0.63--40ng/mL    | 0.38ng/mL   | Sandwich    |





| Cat.No     | Product Name                                                                          | Detection Range  | Sensitivity | Test Method |
|------------|---------------------------------------------------------------------------------------|------------------|-------------|-------------|
| E-EL-R0986 | Rat TIMP-3 (Tissue Inhibitors of Metalloproteinase 3) ELISA Kit                       | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-R0996 | Rat SDC1 (Syndecan 1) ELISA Kit                                                       | 1.56--100ng/mL   | 0.94ng/mL   | Sandwich    |
| E-EL-R1012 | Rat TGF- $\alpha$ (Transforming Growth Factor Alpha) ELISA Kit                        | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |
| E-EL-R1015 | Rat TGF- $\beta$ 2 (Transforming Growth Factor Beta 2) ELISA Kit                      | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |
| E-EL-R1041 | Rat TRAIL/TNFSF10 (Tumor Necrosis Factor Related Apoptosis Inducing Ligand) ELISA Kit | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |
| E-EL-R1053 | Rat PLAU/uPA(Urokinase-Type Plasminogen Activator) ELISA Kit                          | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |
| E-EL-R1055 | Rat PLAUR/uPAR (Plasminogen Activator, Urokinase Receptor) ELISA Kit                  | 78.13--5000pg/mL | 46.88pg/mL  | Sandwich    |
| E-EL-R1080 | Rat XIAP (X-Linked Inhibitor Of Apoptosis Protein) ELISA Kit                          | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-R2386 | Rat EGFR (Epidermal Growth Factor Receptor) ELISA Kit                                 | 78.13--5000pg/mL | 46.88pg/mL  | Sandwich    |
| E-EL-R2391 | Rat ANXA5 (Annexin A5) ELISA Kit                                                      | 0.31--20ng/mL    | 0.19ng/mL   | Sandwich    |
| E-EL-R2396 | Rat BAFF/CD257 (B-Cell Activating Factor) ELISA Kit                                   | 62.5--4000pg/mL  | 37.5pg/mL   | Sandwich    |
| E-EL-R2407 | Rat AFGF/FGF1 (Acidic Fibroblast Growth Factor 1) ELISA Kit                           | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |
| E-EL-R2414 | Rat CTSB (Cathepsin B) ELISA Kit                                                      | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-R2466 | Rat INS (Insulin) ELISA Kit                                                           | 3.13--200ng/mL   | 1.88ng/mL   | Sandwich    |

## Tumor Immunology

| Cat.No     | Product Name                                                  | Detection Range   | Sensitivity | Test Method |
|------------|---------------------------------------------------------------|-------------------|-------------|-------------|
| E-EL-H0032 | Human CTACK (Cutaneous T-cell Attracting Chemokine) ELISA Kit | 15.63--1000pg/mL  | 9.38pg/mL   | Sandwich    |
| E-EL-H0075 | Human Flt3L (FMS Like Tyrosine Kinase 3 Ligand) ELISA Kit     | 15.63--1000pg/mL  | 9.38pg/mL   | Sandwich    |
| E-EL-H0088 | Human IL-1 $\alpha$ (Interleukin 1 Alpha) ELISA Kit           | 3.91--250pg/mL    | 2.34pg/mL   | Sandwich    |
| E-EL-H0091 | Human fPSA (Free Prostate Specific Antigen) ELISA Kit         | 0.31--20ng/m      | 0.19ng/mL   | Sandwich    |
| E-EL-H0099 | Human IL-2 (Interleukin 2) ELISA Kit                          | 125--8000pg/mL    | 75pg/mL     | Sandwich    |
| E-EL-H0100 | Human IL-3 (Interleukin 3) ELISA Kit                          | 15.63--1000pg/mL  | 9.38pg/mL   | Sandwich    |
| E-EL-H0101 | Human IL-4 (Interleukin 4) ELISA Kit                          | 31.25--2000 pg/mL | 18.75 pg/mL | Sandwich    |
| E-EL-H0102 | Human IL-6 (Interleukin 6) ELISA Kit                          | 7.81--500pg/mL    | 4.69pg/mL   | Sandwich    |
| E-EL-H0103 | Human IL-10 (Interleukin 10) ELISA Kit                        | 7.81--500pg/mL    | 4.69pg/mL   | Sandwich    |
| E-EL-H0104 | Human IL-13(Interleukin 13)ELISA Kit                          | 15.63--1000pg/mL  | 9.38pg/mL   | Sandwich    |
| E-EL-H0108 | Human IFN- $\gamma$ (Interferon Gamma) ELISA Kit              | 15.63--1000pg/mL  | 9.38pg/mL   | Sandwich    |
| E-EL-H0109 | Human TNF- $\alpha$ (Tumor Necrosis Factor Alpha) ELISA Kit   | 7.81--500pg/mL    | 4.69pg/mL   | Sandwich    |
| E-EL-H0149 | Human IL-1 $\beta$ (Interleukin 1 Beta) ELISA Kit             | 7.81--500pg/mL    | 4.69pg/mL   | Sandwich    |



| Cat.No     | Product Name                                                  | Detection Range   | Sensitivity | Test Method |
|------------|---------------------------------------------------------------|-------------------|-------------|-------------|
| E-EL-H0180 | Human IL-9 (Interleukin 9) ELISA Kit                          | 15.63--1000pg/mL  | 9.38pg/mL   | Sandwich    |
| E-EL-H0191 | Human IL-5 (Interleukin 5) ELISA Kit                          | 15.63--1000pg/mL  | 9.38pg/mL   | Sandwich    |
| E-EL-H0222 | Human IL-15 (Interleukin 15) ELISA Kit                        | 15.63--1000pg/mL  | 9.38pg/mL   | Sandwich    |
| E-EL-H0235 | Human IL-16 (Interleukin 16) ELISA Kit                        | 31.25--2000 pg/mL | 18.75 pg/mL | Sandwich    |
| E-EL-H0643 | Human CEA (Carcinoembryonic Antigen) ELISA Kit                | 0.63--40ng/mL     | 0.38ng/mL   | Sandwich    |
| E-EL-H0648 | Human IL-7 (Interleukin 7) ELISA Kit                          | 7.81--500pg/mL    | 4.69pg/mL   | Sandwich    |
| E-EL-H1647 | Human IL-12 p35 (Interleukin 12 p35) ELISA Kit                | 7.81--500pg/mL    | 4.69pg/mL   | Sandwich    |
| E-EL-H2338 | Human IL-27 (Interleukin 27) ELISA Kit                        | 31.25--2000pg/mL  | 18.75pg/mL  | Sandwich    |
| E-EL-H2404 | Human MIA1 (Melanoma Inhibitory Activity Protein 1) ELISA Kit | 7.81--500pg/mL    | 4.69pg/mL   | Sandwich    |
| E-EL-H2450 | Human IL-21 (Interleukin 21) ELISA Kit                        | 62.5--4000pg/mL   | 37.5pg/mL   | Sandwich    |
| E-EL-M0030 | Mouse Flt3L (FMS Like Tyrosine Kinase 3 Ligand) ELISA Kit     | 15.63--1000pg/mL  | 9.38pg/mL   | Sandwich    |
| E-EL-M0036 | Mouse IL-1 $\alpha$ (Interleukin 1 Alpha)ELISA Kit            | 15.63--1000pg/mL  | 9.38pg/mL   | Sandwich    |
| E-EL-M0037 | Mouse IL-1 $\beta$ (Interleukin 1 Beta) ELISA Kit             | 7.81--500pg/mL    | 4.69pg/mL   | Sandwich    |
| E-EL-M0042 | Mouse IL-2 (Interleukin 2) ELISA Kit                          | 15.63--1000pg/mL  | 9.38pg/mL   | Sandwich    |
| E-EL-M0043 | Mouse IL-4 (Interleukin 4) ELISA Kit                          | 31.25--2000pg/mL  | 18.75pg/mL  | Sandwich    |
| E-EL-M0044 | Mouse IL-6 (Interleukin 6) ELISA Kit                          | 31.25--2000pg/mL  | 18.75pg/mL  | Sandwich    |
| E-EL-M0046 | Mouse IL-10 (Interleukin 10) ELISA Kit                        | 15.63--1000pg/mL  | 9.38pg/mL   | Sandwich    |
| E-EL-M0048 | Mouse IFN- $\gamma$ (Interferon Gamma) ELISA Kit              | 15.63--1000pg/mL  | 9.38pg/mL   | Sandwich    |
| E-EL-M0049 | Mouse TNF- $\alpha$ (Tumor Necrosis Factor Alpha) ELISA Kit   | 31.25--2000pg/mL  | 18.75pg/mL  | Sandwich    |
| E-EL-M0232 | Mouse CEA (Carcinoembryonic Antigen) ELISA Kit                | 62.5--4000pg/mL   | 37.5pg/mL   | Sandwich    |
| E-EL-M0371 | Mouse CTACK (Cutaneous T-Cell Attracting Chemokine) ELISA Kit | 62.5--4000pg/mL   | 37.5pg/mL   | Sandwich    |
| E-EL-M0721 | Mouse IL-3 (Interleukin 3) ELISA Kit                          | 15.63--1000pg/mL  | 9.38pg/mL   | Sandwich    |
| E-EL-M0722 | Mouse IL-5 (Interleukin 5) ELISA Kit                          | 15.63--1000pg/mL  | 9.38pg/mL   | Sandwich    |
| E-EL-M0723 | Mouse IL-7 (Interleukin 7) ELISA Kit                          | 15.63--1000pg/mL  | 9.38pg/mL   | Sandwich    |
| E-EL-M0724 | Mouse IL-9 (Interleukin 9) ELISA Kit                          | 15.63--1000pg/mL  | 9.38pg/mL   | Sandwich    |
| E-EL-M0727 | Mouse IL-13 (Interleukin 13) ELISA Kit                        | 31.25--2000pg/mL  | 18.75pg/mL  | Sandwich    |
| E-EL-M0728 | Mouse IL-15 (Interleukin 15) ELISA Kit                        | 15.63--1000pg/mL  | 9.38pg/mL   | Sandwich    |
| E-EL-M0729 | Mouse IL-16 (Interleukin 16) ELISA Kit                        | 15.63--1000pg/mL  | 9.38pg/mL   | Sandwich    |
| E-EL-M0732 | Mouse IL-27 (Interleukin 27) ELISA Kit                        | 31.25--2000pg/mL  | 18.75pg/mL  | Sandwich    |
| E-EL-M0961 | Mouse PSA (Prostate Specific Antigen) ELISA Kit               | 0.16--10ng/mL     | 0.09ng/mL   | Sandwich    |
| E-EL-M1273 | Mouse IL-21 (Interleukin 21) ELISA Kit                        | 31.25--2000pg/mL  | 18.75pg/mL  | Sandwich    |
| E-EL-M2450 | Mouse IL-12 p35 (Interleukin 12 p35) ELISA Kit                | 15.63--1000pg/mL  | 9.38pg/mL   | Sandwich    |
| E-EL-R0009 | Rat IFN- $\gamma$ (Interferon Gamma) ELISA Kit                | 31.25--2000pg/mL  | 18.75pg/mL  | Sandwich    |



| Cat.No     | Product Name                                                | Detection Range  | Sensitivity | Test Method |
|------------|-------------------------------------------------------------|------------------|-------------|-------------|
| E-EL-R0011 | Rat IL-1 $\alpha$ (Interleukin 1 Alpha) ELISA Kit           | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |
| E-EL-R0012 | Rat IL-1 $\beta$ (Interleukin 1 Beta) ELISA Kit             | 31.25--2000pg/mL | 18.75pg/mL  | Sandwich    |
| E-EL-R0013 | Rat IL-2 (Interleukin 2) ELISA Kit                          | 31.25--2000pg/mL | 18.75pg/mL  | Sandwich    |
| E-EL-R0014 | Rat IL-4 (Interleukin 4) ELISA Kit                          | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |
| E-EL-R0015 | Rat IL-6 (Interleukin 6) ELISA Kit                          | 62.5--4000pg/mL  | 37.5pg/mL   | Sandwich    |
| E-EL-R0016 | Rat IL-10 (Interleukin 10) ELISA Kit                        | 31.25--2000pg/mL | 18.75pg/mL  | Sandwich    |
| E-EL-R0019 | Rat TNF- $\alpha$ (Tumor Necrosis Factor Alpha) ELISA Kit   | 78.13--5000pg/mL | 46.88pg/mL  | Sandwich    |
| E-EL-R0150 | Rat CEA (Carcinoembryonic Antigen) ELISA Kit                | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-R0285 | Rat CTACK (Cutaneous T-Cell Attracting Chemokine) ELISA Kit | 62.5--4000pg/mL  | 37.5pg/mL   | Sandwich    |
| E-EL-R0556 | Rat IL-3 (Interleukin 3) ELISA Kit                          | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |
| E-EL-R0558 | Rat IL-5 (Interleukin 5) ELISA Kit                          | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |
| E-EL-R0559 | Rat IL-7 (Interleukin 7) ELISA Kit                          | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |
| E-EL-R0561 | Rat IL-9 (Interleukin 9) ELISA Kit                          | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |
| E-EL-R0563 | Rat IL-13 (Interleukin 13) ELISA Kit                        | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |
| E-EL-R0564 | Rat IL-15 (Interleukin 15) ELISA Kit                        | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |
| E-EL-R0565 | Rat IL-16 (Interleukin 16) ELISA Kit                        | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |
| E-EL-R0568 | Rat IL-21 (Interleukin 21) ELISA Kit                        | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |
| E-EL-R0769 | Rat FXI (Coagulation Factor XI) ELISA Kit                   | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-R0796 | Rat PSA (Prostate Specific Antigen) ELISA Kit               | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-R2442 | Rat IL-12 p35 (Interleukin 12 p35) ELISA Kit                | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |

## Growth Factors

| Cat.No     | Product Name                                                                     | Detection Range   | Sensitivity | Test Method |
|------------|----------------------------------------------------------------------------------|-------------------|-------------|-------------|
| E-EL-H0074 | Human FGF21 (Fibroblast Growth Factor 21) ELISA Kit                              | 31.25--2000 pg/mL | 18.75 pg/mL | Sandwich    |
| E-EL-H0086 | Human IGF-1 (Insulin-Like Growth Factor 1) ELISA Kit                             | 1.56--100ng/mL    | 0.94ng/mL   | Sandwich    |
| E-EL-H0092 | Human FGF7 (Fibroblast Growth Factor 7) ELISA Kit                                | 31.25--2000 pg/mL | 18.75 pg/mL | Sandwich    |
| E-EL-H0217 | Human TNFRSF1A (Tumor Necrosis Factor Receptor Superfamily, Member 1A) ELISA Kit | 7.81--500pg/mL    | 4.69pg/mL   | Sandwich    |
| E-EL-H0442 | Human IGFBP-1 (Insulin Like Growth Factor Binding Protein 1) ELISA Kit           | 0.16--10ng/mL     | 0.09ng/mL   | Sandwich    |
| E-EL-H0443 | Human IGFBP-5 (Insulin Like Growth Factor Binding Protein 5) ELISA Kit           | 1.56--100ng/mL    | 0.94ng/mL   | Sandwich    |
| E-EL-H0444 | Human IGFBP-4 (Insulin Like Growth Factor Binding Protein 4) ELISA Kit           | 3.13--200ng/mL    | 1.88ng/mL   | Sandwich    |
| E-EL-H0446 | Human IGFBP-2 (Insulin Like Growth Factor Binding Protein 2) ELISA Kit           | 0.31--20ng/mL     | 0.19ng/mL   | Sandwich    |



| Cat.No     | Product Name                                                                         | Detection Range  | Sensitivity | Test Method |
|------------|--------------------------------------------------------------------------------------|------------------|-------------|-------------|
| E-EL-H0450 | Human IGFBP-6 (Insulin Like Growth Factor Binding Protein 6) ELISA Kit               | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-H0552 | Human FGF4 (Fibroblast Growth Factor 4) ELISA Kit                                    | 62.5--4000pg/mL  | 37.5pg/mL   | Sandwich    |
| E-EL-H0553 | Human FGF6 (Fibroblast Growth Factor 6) ELISA Kit                                    | 93.75--6000pg/mL | 56.25pg/mL  | Sandwich    |
| E-EL-H0748 | Human CD30 (Cluster of Differentiation 30) ELISA Kit                                 | 0.78--50ng/mL    | 0.47ng/mL   | Sandwich    |
| E-EL-H1117 | Human FGF9 (Fibroblast Growth Factor 9) ELISA Kit                                    | 62.5--4000pg/mL  | 37.5pg/mL   | Sandwich    |
| E-EL-H1603 | Human VEGFR-2/KDR (Vascular Endothelial Growth Factor Receptor 2) ELISA Kit          | 78.13--5000pg/mL | 46.88pg/mL  | Sandwich    |
| E-EL-H1629 | Human EGFR2 (Epidermal Growth Factor Receptor 2) ELISA Kit                           | 125--8000pg/mL   | 75pg/mL     | Sandwich    |
| E-EL-H1643 | Human sTNF-1 (Soluble Tumor Necrosis Factor 1) ELISA Kit                             | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |
| E-EL-H2214 | Human PDGFR $\alpha$ (Platelet Derived Growth Factor Receptor Alpha) ELISA Kit       | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-M0010 | Mouse TNFRSF1A (Tumor Necrosis Factor Receptor Superfamily, Member 1A) ELISA Kit     | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |
| E-EL-M0029 | Mouse FGF21(Fibroblast Growth Factor 21) ELISA Kit                                   | 31.25--2000pg/mL | 18.75pg/mL  | Sandwich    |
| E-EL-M0034 | Mouse IGF-1 (Insulin-like growth factor 1) ELISA Kit                                 | 78.13--5000pg/mL | 46.88pg/mL  | Sandwich    |
| E-EL-M0171 | Mouse FGF4 (Fibroblast Growth Factor 4) ELISA Kit                                    | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |
| E-EL-M0172 | Mouse FGF6 (Fibroblast Growth Factor 6) ELISA Kit                                    | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |
| E-EL-M0285 | Mouse CG (Chorionic Gonadotrophin) ELISA Kit                                         | 0.78--50ng/mL    | 0.47ng/mL   | Sandwich    |
| E-EL-M0296 | Mouse CD30 (Cluster of differentiation 30) ELISA Kit                                 | 46.88--3000pg/mL | 28.13pg/mL  | Sandwich    |
| E-EL-M0499 | Mouse FGF7 (Fibroblast Growth Factor 7) ELISA Kit                                    | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |
| E-EL-M0500 | Mouse FGF9 (Fibroblast Growth Factor 9) ELISA Kit                                    | 62.5--4000pg/mL  | 37.5pg/mL   | Sandwich    |
| E-EL-M0649 | Mouse VEGFR-2/KDR (Vascuoar Endothelial Growth Factor Receptor 2) ELISA Kit          | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-M0705 | Mouse IGFBP-1 (Insulin-Like Growth Factor Binding Protein 1) ELISA Kit               | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-M0706 | Mouse IGFBP-2 (Insulin-Like Growth Factor Binding Protein 2) ELISA Kit               | 0.31--20ng/mL    | 0.19ng/mL   | Sandwich    |
| E-EL-M0707 | Mouse PLAU/uPA(Urokinase-Type Plasminogen Activator) ELISA Kit                       | 0.63--40ng/mL    | 0.38ng/mL   | Sandwich    |
| E-EL-M0708 | Mouse IGFBP-6 (Insulin-Like Growth Factor Binding Protein 6) ELISA Kit               | 62.5--4000pg/mL  | 37.5pg/mL   | Sandwich    |
| E-EL-M1211 | Mouse TRAIL R1 (Tumor Necrosis Factor-related Apoptosis-inducing Ligand 1) ELISA Kit | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-M2461 | Mouse IGFBP5 (Insulin Like Growth Factor Binding Protein 5) ELISA Kit                | 125--8000pg/mL   | 75pg/mL     | Sandwich    |
| E-EL-M2666 | Mouse EGFR2 (Epidermal Growth Factor Receptor 2) ELISA Kit                           | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-R0010 | Rat IGF-1 (Insulin-Like Growth Factor 1) ELISA Kit                                   | 31.25--2000pg/mL | 18.75pg/mL  | Sandwich    |
| E-EL-R0088 | Rat FGF4 (Fibroblast Growth Factor 4) ELISA Kit                                      | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |
| E-EL-R0089 | Rat FGF6 (Fibroblast Growth Factor 6) ELISA Kit                                      | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |
| E-EL-R0090 | Rat FGF9 (Fibroblast Growth Factor 9) ELISA Kit                                      | 62.5--4000pg/mL  | 37.5pg/mL   | Sandwich    |
| E-EL-R0216 | Rat CD30 (Cluster of differentiation 30) ELISA Kit                                   | 0.16--100ng/mL   | 0.94ng/mL   | Sandwich    |
| E-EL-R0307 | Rat FGF7 (Fibroblast Growth Factor 7) ELISA Kit                                      | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |





| Cat.No     | Product Name                                                                       | Detection Range  | Sensitivity | Test Method |
|------------|------------------------------------------------------------------------------------|------------------|-------------|-------------|
| E-EL-R0421 | Rat GTR (Glucocorticoid Induced Tumor Necrosis Factor Receptor) ELISA Kit          | 0.78--50ng/mL    | 0.47ng/mL   | Sandwich    |
| E-EL-R0526 | Rat IGFBP5 (Insulin Like Growth Factor Binding Protein 5) ELISA Kit                | 78.13--5000pg/mL | 46.88pg/mL  | Sandwich    |
| E-EL-R0527 | Rat IGFBP6 (Insulin Like Growth Factor Binding Protein 6) ELISA Kit                | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-R0531 | Rat IGFBP-1 (Insulin-Like Growth Factor Binding Protein 1) ELISA Kit               | 31.25--2000pg/mL | 18.75pg/mL  | Sandwich    |
| E-EL-R0532 | Rat IGFBP-2 (Insulin-Like Growth Factor Binding Protein 2) ELISA Kit               | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-R0534 | Rat IGFBP-4 (Insulin-Like Growth Factor Binding Protein 4) ELISA Kit               | 0.78--50ng/mL    | 0.47ng/mL   | Sandwich    |
| E-EL-R1038 | Rat TRAIL R1 (Tumor Necrosis Factor Related Apoptosis Inducing Ligand 1) ELISA Kit | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-R1060 | Rat VEGFR-2/KDR (Vascuolar Endothelial Growth Factor Receptor 2) ELISA Kit         | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-R1091 | Rat TNFRSF1A (Tumor Necrosis Factor Receptor Superfamily, Member 1A) ELISA Kit     | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |
| E-EL-R0084 | Rat TGF- $\beta$ 1 (Transforming Growth Factor $\beta$ 1) ELISA Kit                | 31.25--2000pg/mL | 18.75pg/mL  | Sandwich    |
| E-EL-R0091 | Rat bFGF/FGF2 (Basic Fibroblast Growth Factor) ELISA Kit                           | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |
| E-EL-R2408 | Rat FGF21 (Fibroblast Growth Factor 21) ELISA Kit                                  | 31.25--2000pg/mL | 18.75pg/mL  | Sandwich    |

## Cancer Metabolism

| Cat.No     | Product Name                                                | Detection Range   | Sensitivity | Test Method |
|------------|-------------------------------------------------------------|-------------------|-------------|-------------|
| E-EL-0085  | PGF (Prostaglandin F) ELISA Kit                             | 31.25--2000 pg/mL | 18.75 pg/mL | Competitive |
| E-EL-H0002 | Human ACE (Angiotensin I Converting Enzyme) ELISA Kit       | 0.78--50ng/mL     | 0.47ng/mL   | Sandwich    |
| E-EL-H0004 | Human ADP/Acrp30 (Adiponectin) ELISA Kit                    | 0.78--50ng/mL     | 0.47ng/mL   | Sandwich    |
| E-EL-H0007 | Human ANG1 (Angiopoietin 1) ELISA Kit                       | 62.5--4000pg/mL   | 37.5pg/mL   | Sandwich    |
| E-EL-H0058 | Human DPP4 (Dipeptidyl Peptidase IV) ELISA Kit              | 0.31--20ng/mL     | 0.19ng/mL   | Sandwich    |
| E-EL-H0064 | Human ET-1 (Endothelin 1) ELISA Kit                         | 1.25--80pg/mL     | 0.75pg/mL   | Sandwich    |
| E-EL-H0066 | Human EPO (Erythropoietin) ELISA Kit                        | 31.25--2000 pg/mL | 18.75 pg/mL | Sandwich    |
| E-EL-H0093 | Human LEPR (Leptin Receptor) ELISA Kit                      | 0.31--20ng/mL     | 0.19ng/mL   | Sandwich    |
| E-EL-H0142 | Human MYO (Myoglobin) ELISA Kit                             | 3.13--200ng/mL    | 1.88ng/mL   | Sandwich    |
| E-EL-H0464 | Human ApoB (Apolipoprotein B) ELISA Kit                     | 78.13--5000ng/mL  | 46.88ng/mL  | Sandwich    |
| E-EL-H0467 | Human ApoC3 (Apolipoprotein C3) ELISA Kit                   | 7.81--500ng/mL    | 4.69ng/mL   | Sandwich    |
| E-EL-H0965 | Human $\alpha$ 1-AT (Alpha 1-Antitrypsin) ELISA Kit         | 3.13--200ng/mL    | 1.88ng/mL   | Sandwich    |
| E-EL-H1113 | Human SOD1 (Superoxide Dismutase 1, Soluble) ELISA Kit      | 62.5--4000pg/mL   | 37.5pg/mL   | Competitive |
| E-EL-H1575 | Human PDGF-AA (Platelet Derived Growth Factor-AA) ELISA Kit | 15.63--1000pg/mL  | 9.38pg/mL   | Sandwich    |
| E-EL-H1817 | Human GPI (Glucose 6 Phosphate Isomerase) ELISA Kit         | 31.25--2000pg/mL  | 18.75pg/mL  | Sandwich    |



| Cat.No     | Product Name                                                | Detection Range  | Sensitivity | Test Method |
|------------|-------------------------------------------------------------|------------------|-------------|-------------|
| E-EL-H1818 | Human GCK (Glucokinase) ELISA Kit                           | 0.78--50ng/mL    | 0.47ng/mL   | Sandwich    |
| E-EL-H1964 | Human Anti-MPO (Anti-Myeloperoxidase Antibody) ELISA Kit    | 3.13--200ng/mL   | 1.88ng/mL   | Sandwich    |
| E-EL-H2172 | Human HO1 (Heme Oxygenase 1) ELISA Kit                      | 0.31--20ng/mL    | 0.19ng/mL   | Sandwich    |
| E-EL-H2420 | Human PARP4 (Poly ADP Ribose Polymerase 4) ELISA Kit        | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-H5408 | Human CAT(Catalase) ELISA Kit                               | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |
| E-EL-M0002 | Mouse ADP/Acrp30 (Adiponectin) ELISA Kit                    | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |
| E-EL-M0027 | Mouse EPO (Erythropoietin) ELISA Kit                        | 78.13--5000pg/mL | 46.88pg/mL  | Sandwich    |
| E-EL-M0084 | Mouse MYO (Myoglobin) ELISA Kit                             | 1.56--100ng/mL   | 0.94ng/mL   | Sandwich    |
| E-EL-M0132 | Mouse ApoB (Apolipoprotein B) ELISA Kit                     | 31.25--2000pg/mL | 18.75pg/mL  | Sandwich    |
| E-EL-M0457 | Mouse ET-1 (Endothelin 1) ELISA Kit                         | 7.81--500ng/mL   | 4.69ng/mL   | Sandwich    |
| E-EL-M0559 | Mouse GCK (Glucokinase) ELISA Kit                           | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-M0565 | Mouse GPI (Glucose 6 Phosphate Isomerase) ELISA Kit         | 0.31--20ng/mL    | 0.19ng/mL   | Sandwich    |
| E-EL-M0630 | Mouse PDGF-AA (Platelet-Derived Growth Factor-AA) ELISA Kit | 62.5--4000pg/mL  | 37.5pg/mL   | Sandwich    |
| E-EL-M0651 | Mouse HO-1 (Heme Oxygenase 1) ELISA Kit                     | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |
| E-EL-M0749 | Mouse LEPR (Leptin Receptor) ELISA Kit                      | 31.25--2000pg/mL | 18.75pg/mL  | Sandwich    |
| E-EL-M2398 | Mouse SOD1 (Superoxide Dismutase 1, Soluble) ELISA Kit      | 0.16--10ng/mL    | 0.09ng/mL   | Competitive |
| E-EL-M2428 | Mouse $\alpha$ 1-AT (Alpha 1-Antitrypsin) ELISA Kit         | 3.13--200ng/mL   | 1.88ng/mL   | Sandwich    |
| E-EL-M2440 | Mouse DPP4 (Dipeptidyl Peptidase IV) ELISA Kit              | 62.5--4000pg/mL  | 37.5pg/mL   | Sandwich    |
| E-EL-M2463 | Mouse ApoC3 (Apolipoprotein C3) ELISA Kit                   | 0.31--20ng/mL    | 0.19ng/mL   | Sandwich    |
| E-EL-M2605 | Mouse CAT (Catalase) ELISA kit                              | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |
| E-EL-M2632 | Mouse MPO(Myeloperoxidase)ELISA Kit                         | 62.5--4000pg/mL  | 37.5pg/mL   | Sandwich    |
| E-EL-R0007 | Rat EPO (Erythropoietin) ELISA Kit                          | 62.5--4000pg/mL  | 37.5pg/mL   | Sandwich    |
| E-EL-R0053 | Rat MYO (Myoglobin) ELISA Kit                               | 0.63--40ng/mL    | 0.38ng/mL   | Sandwich    |
| E-EL-R0167 | Rat ET-1 (Endothelin 1) ELISA Kit                           | 7.81--500ng/mL   | 4.69ng/mL   | Sandwich    |
| E-EL-R0329 | Rat ADP/Acrp30 (Adiponectin) ELISA Kit                      | 46.88--3000pg/mL | 28.13pg/mL  | Sandwich    |
| E-EL-R0337 | Rat DPP IV (Dipeptidyl Peptidase IV ) ELISA Kit             | 0.63--40ng/mL    | 0.38ng/mL   | Sandwich    |
| E-EL-R0426 | Rat GCK (Glucokinase) ELISA Kit                             | 0.63--40ng/mL    | 0.38ng/mL   | Sandwich    |
| E-EL-R0488 | Rat HO-1 (Heme Oxygenase 1) ELISA Kit                       | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-R0626 | Rat ANG1 (Angiopietin 1) ELISA Kit                          | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-R1095 | Rat LEPR (Leptin Receptor) ELISA Kit                        | 31.25--2000pg/mL | 18.75pg/mL  | Sandwich    |
| E-EL-R1218 | Rat ApoB (Apolipoprotein B) ELISA Kit                       | 31.25--2000pg/mL | 18.75pg/mL  | Sandwich    |
| E-EL-R1424 | Rat SOD1( Superoxide Dismutase 1, Soluble) ELISA Kit        | 0.16--10ng/mL    | 0.09ng/mL   | Competitive |
| E-EL-R2379 | Rat ApoC3 (Apolipoprotein C3) ELISA Kit                     | 6.25--400ng/ml   | 3.75ng/ml   | Sandwich    |
| E-EL-R2401 | Rat ACE (Angiotensin I Converting Enzyme) ELISA Kit         | 0.31--20ng/mL    | 0.19ng/mL   | Sandwich    |



| Cat.No     | Product Name                                      | Detection Range  | Sensitivity | Test Method |
|------------|---------------------------------------------------|------------------|-------------|-------------|
| E-EL-R2420 | Rat $\alpha$ 1-AT (Alpha 1-Antitrypsin) ELISA Kit | 6.25--400ng/ml   | 3.75ng/ml   | Sandwich    |
| E-EL-R2456 | Rat CAT(Catalase) ELISA kit                       | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |

## Signal Transduction

| Cat.No     | Product Name                                                               | Detection Range  | Sensitivity | Test Method |
|------------|----------------------------------------------------------------------------|------------------|-------------|-------------|
| E-EL-H0082 | Human sgp130 (soluble Glucoprotein 130) ELISA Kit                          | 0.25--16ng/mL    | 0.15ng/mL   | Sandwich    |
| E-EL-H0493 | Human AR (Androgen Receptor) ELISA Kit                                     | 0.31--20ng/mL    | 0.19ng/mL   | Sandwich    |
| E-EL-H0930 | Human SHH (Hedgehog Homolog, Sonic) ELISA Kit                              | 78.13--5000ng/mL | 46.88ng/mL  | Sandwich    |
| E-EL-H1133 | Human ER $\alpha$ (Estrogen Receptor Alpha) ELISA Kit                      | 62.5--4000pg/mL  | 37.5pg/mL   | Sandwich    |
| E-EL-H1174 | Human PKB (Protein Kinase B) ELISA Kit                                     | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-H1324 | Human Smad3/MADH3 (Mothers Against Decapentaplegic Homolog 3) ELISA Kit    | 0.63--40ng/mL    | 0.38ng/mL   | Sandwich    |
| E-EL-H2130 | Human STAT1 (Signal Transducer and Activator of Transcription 1) ELISA Kit | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-H2132 | Human STAT3 (Signal Transducer and Activator of Transcription 3) ELISA Kit | 0.31--20ng/mL    | 0.19ng/mL   | Sandwich    |
| E-EL-H2271 | Human PGR (Progesterone Receptor) ELISA Kit                                | 0.31--20ng/mL    | 0.19ng/mL   | Sandwich    |
| E-EL-M0476 | Mouse ER $\alpha$ (Estrogen Receptor Alpha) ELISA Kit                      | 0.31--20ng/mL    | 0.19ng/mL   | Sandwich    |
| E-EL-M0509 | Mouse FAK (Focal Adhesion Kinase) ELISA Kit                                | 0.78--50ng/mL    | 0.47ng/mL   | Sandwich    |
| E-EL-M0560 | Mouse gp130 (Glucoprotein 130) ELISA Kit                                   | 125--8000pg/mL   | 75pg/mL     | Sandwich    |
| E-EL-M0623 | Mouse SHH (Hedgehog Homolog, Sonic) ELISA Kit                              | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |
| E-EL-M0944 | Mouse PGR (Progesterone receptor) ELISA Kit                                | 1.0--25ng/mL     | 0.1ng/mL    | Sandwich    |
| E-EL-M0969 | Mouse PIAS1 (Protein Inhibitor Of Activated STAT 1) ELISA Kit              | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-M0972 | Mouse PKB (Protein Kinase B) ELISA Kit                                     | 0.78--50ng/mL    | 0.47ng/mL   | Sandwich    |
| E-EL-M1057 | Mouse STAT3 (Signal Transducer And Activator Of Transcription 3) ELISA Kit | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-M2648 | Mouse sgp130(Soluble Glucoprotein 130)ELISA Kit                            | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |
| E-EL-R0211 | Rat JNK (C-Jun N-Terminal Kinases) ELISA Kit                               | 7.81--500ng/mL   | 4.69ng/mL   | Sandwich    |
| E-EL-R0484 | Rat SHH (Hedgehog Homolog, Sonic) ELISA Kit                                | 0.16--10ng/mL    | 0.09ng/mL   | Competitive |
| E-EL-R0713 | Rat Smad3 (Mothers Against Decapentaplegic Homolog 3) ELISA Kit            | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-R0776 | Rat PGR (Progesterone Receptor) ELISA Kit                                  | 0.31--20ng/mL    | 0.19ng/mL   | Sandwich    |
| E-EL-R0807 | Rat PKB (Protein Kinase B) ELISA Kit                                       | 3.13--200U/ml    | 1.88U/ml    | Sandwich    |
| E-EL-R1226 | Rat STAT3 (Signal Transducer and Activator of Transcription 3) ELISA Kit   | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |



## Oncoproteins/Suppressors

| Cat.No     | Product Name                                                      | Detection Range  | Sensitivity | Test Method |
|------------|-------------------------------------------------------------------|------------------|-------------|-------------|
| E-EL-H0068 | Human FASL/TNFSF6 (Factor Related Apoptosis Ligand) ELISA Kit     | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |
| E-EL-H0096 | Human NGAL (Neutrophil Gelatinase Associated Lipocalin) ELISA Kit | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-H1161 | Human PRDX1 (Peroxisredoxin 1) ELISA Kit                          | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |
| E-EL-H2367 | Human DKK3 (Dickkopf Related Protein 3) ELISA Kit                 | 62.5--4000pg/mL  | 37.5pg/mL   | Sandwich    |
| E-EL-H2473 | Human CDKN1A(Cyclin Dependent Kinase Inhibitor 1A) ELISA Kit      | 78.13--5000pg/mL | 46.88pg/mL  | Sandwich    |
| E-EL-M0028 | Mouse FASL (Factor Related Apoptosis Ligand) ELISA Kit            | 31.25--2000pg/mL | 18.75pg/mL  | Sandwich    |
| E-EL-M0118 | Mouse CDKN1A (Cyclin Dependent Kinase Inhibitor 1A) ELISA Kit     | 7.81-500pg/mL    | 1.95pg/mL   | Sandwich    |
| E-EL-M0443 | Mouse DKK3 (Dickkopf Related Protein 3) ELISA Kit                 | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |
| E-EL-M0828 | Mouse NGAL (Neutrophil Gelatinase Associated Lipocalin) ELISA Kit | 39.06--2500pg/mL | 23.44pg/mL  | Sandwich    |
| E-EL-M1215 | Mouse TP53 (Tumor Protein 53) ELISA Kit                           | 62.5--4000pg/mL  | 37.5pg/mL   | Sandwich    |
| E-EL-R0310 | Rat CDKN1A (Cyclin Dependent Kinase Inhibitor 1A) ELISA Kit       | 78.13--5000pg/mL | 46.88pg/mL  | Sandwich    |
| E-EL-R0645 | Rat PTEN (Phosphatase and Tensin Homolog) ELISA Kit               | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-R0662 | Rat NGAL (Neutrophil Gelatinase Associated Lipocalin) ELISA Kit   | 62.5--4000pg/mL  | 37.5pg/mL   | Sandwich    |
| E-EL-R1042 | Rat TP53 (Tumor Protein 53) ELISA Kit                             | 78.13--5000pg/mL | 46.88pg/mL  | Sandwich    |
| E-EL-R2373 | Rat FASL (Factor Related Apoptosis Ligand) ELISA Kit              | 31.25--2000pg/mL | 18.75pg/mL  | Sandwich    |
| E-EL-R2452 | Rat DKK3 (Dickkopf Related Protein 3) ELISA Kit                   | 31.25--2000pg/mL | 18.75pg/mL  | Sandwich    |

## Tumor Biomarkers

| Cat.No     | Product Name                                                          | Detection Range  | Sensitivity | Test Method |
|------------|-----------------------------------------------------------------------|------------------|-------------|-------------|
| E-EL-H0062 | Human ENG (Endoglin) ELISA Kit                                        | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-H0070 | Human αFP (Alpha-Fetoprotein) ELISA Kit                               | 1.56--100ng/mL   | 0.94ng/mL   | Sandwich    |
| E-EL-H0112 | Human EREG (Epiregulin) ELISA Kit                                     | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |
| E-EL-H0636 | Human CA125 (Carbohydrate Antigen 125) ELISA Kit                      | 3.13--200U/mL    | 1.88U/mL    | Sandwich    |
| E-EL-H0637 | Human CA19-9 (Carbohydrate antigen19-9) ELISA Kit                     | 6.25--400U/mL    | 3.75U/mL    | Sandwich    |
| E-EL-H1094 | Human VIM (Vimentin) ELISA Kit                                        | 7.81-500pg/mL    | 4.69ng/mL   | Sandwich    |
| E-EL-H1260 | Human NNE (Non-Neuronal Enolase) ELISA Kit                            | 0.31--20ng/mL    | 0.19ng/mL   | Sandwich    |
| E-EL-H1270 | Human PARC/CCL18 (Pulmonary Activation Regulated Chemokine) ELISA Kit | 78.13--5000pg/mL | 46.88pg/mL  | Sandwich    |





| Cat.No     | Product Name                                                    | Detection Range  | Sensitivity | Test Method |
|------------|-----------------------------------------------------------------|------------------|-------------|-------------|
| E-EL-H5309 | Human sENG (Soluble Endoglin) ELISA Kit                         | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-M0870 | Mouse CA125 (Carbohydrate Antigen 125) ELISA Kit                | 3.13--200U/mL    | 1.88U/mL    | Sandwich    |
| E-EL-M0991 | Mouse PARC (Pulmonary Activation Regulated Chemokine) ELISA Kit | 78.13--5000pg/mL | 46.88pg/mL  | Sandwich    |
| E-EL-M1072 | Mouse ENG (Endoglin) ELISA Kit                                  | 62.5--4000pg/mL  | 37.5pg/mL   | Sandwich    |
| E-EL-M2405 | Mouse αFP (Alpha-Fetoprotein) ELISA Kit                         | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-M2427 | Mouse EREG (Epiregulin) ELISA Kit                               | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |
| E-EL-R0153 | Rat αFP(Alpha-Fetoprotein)ELISA Kit                             | 0.31--20ng/mL    | 0.19ng/mL   | Sandwich    |
| E-EL-R0707 | Rat CA125 (Carbohydrate Antigen 125) ELISA Kit                  | 7.81--500U/mL    | 4.69U/mL    | Sandwich    |
| E-EL-R2403 | Rat NNE (Non-Neuronal Enolase) ELISA Kit                        | 0.31--20ng/mL    | 0.19ng/mL   | Sandwich    |
| E-EL-R2419 | Rat EREG (Epiregulin) ELISA Kit                                 | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |
| E-EL-R2434 | Rat ENG (Endoglin) ELISA Kit                                    | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-R2539 | Rat CA19-9 (Carbohydrate antigen19-9) ELISA Kit                 | 1.56--100U/mL    | 0.94U/mL    | Sandwich    |

## Cell Death

| Cat.No     | Product Name                                                                    | Detection Range  | Sensitivity | Test Method |
|------------|---------------------------------------------------------------------------------|------------------|-------------|-------------|
| E-EL-H0034 | Human FcεRII/CD23 (Receptor II for the Fc Region of Immunoglobulin E) ELISA Kit | 31.25--2000pg/mL | 18.75pg/mL  | Sandwich    |
| E-EL-H0059 | Human EGF (Epidermal Growth Factor) ELISA Kit                                   | 3.91--250pg/mL   | 2.34pg/mL   | Sandwich    |
| E-EL-H0094 | Human LIF (Leukemia Inhibitory Factor) ELISA Kit                                | 31.25--2000pg/mL | 18.75pg/mL  | Sandwich    |
| E-EL-H0479 | Human AIF (Apoptosis Inducing Factor) ELISA Kit                                 | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-H0671 | Human CTSL (Cathepsin L) ELISA Kit                                              | 62.5--4000pg/mL  | 37.5pg/mL   | Sandwich    |
| E-EL-H1205 | Human NGF (Nerve Growth Factor) ELISA Kit                                       | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |
| E-EL-H1576 | Human PDGF-AB (Platelet Derived Growth Factor AB) ELISA Kit                     | 31.25--2000pg/mL | 18.75pg/mL  | Sandwich    |
| E-EL-H1634 | Human FXN (Frataxin) ELISA Kit                                                  | 23.44--1500pg/mL | 14.06pg/mL  | Sandwich    |
| E-EL-H1655 | Human mTOR (Mammalian Target of Rapamycin) ELISA Kit                            | 0.16--10ng/mL    | 0.09ng/mL   | Sandwich    |
| E-EL-H2086 | Human ERK1 (Extracellular Signal Regulated Kinase 1) ELISA Kit                  | 0.31--20ng/mL    | 0.19ng/mL   | Sandwich    |
| E-EL-H2087 | Human ERK2 (Extracellular Signal Regulated Kinase 2) ELISA Kit                  | 46.88--3000pg/mL | 28.13pg/mL  | Sandwich    |
| E-EL-H5022 | Human IL-11 (Interleukin 11) ELISA Kit                                          | 31.25--2000pg/mL | 18.75pg/mL  | Sandwich    |
| E-EL-M0025 | Mouse EGF (Epidermal growth factor) ELISA Kit                                   | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |
| E-EL-M0040 | Mouse LIF (Leukemia Inhibitory Factor) ELISA Kit                                | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |
| E-EL-M0141 | Mouse AIF (Apoptosis Inducing Factor) ELISA Kit                                 | 7.81--500pg/mL   | 4.69pg/mL   | Sandwich    |



| Cat.No     | Product Name                                                                    | Detection Range  | Sensitivity | Test Method |
|------------|---------------------------------------------------------------------------------|------------------|-------------|-------------|
| E-EL-M0251 | Mouse CTSL (Cathepsin L) ELISA Kit                                              | 31.25--2000pg/mL | 18.75pg/mL  | Sandwich    |
| E-EL-M0480 | Mouse ERK1 (Extracellular Signal Regulated Kinase 1) ELISA Kit                  | 78.13--5000pg/mL | 46.88pg/mL  | Sandwich    |
| E-EL-M0481 | Mouse ERK2 (Extracellular Signal Regulated Kinase 2) ELISA Kit                  | 5.0--100ng/mL    | 1.0ng/mL    | Sandwich    |
| E-EL-M0631 | Mouse PDGF-AB (Platelet-Derived Growth Factor AB) ELISA Kit                     | 78.12-5000pg/mL  | 32pg/mL     | Sandwich    |
| E-EL-M0725 | Mouse IL-11 (Interleukin 11) ELISA Kit                                          | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |
| E-EL-M0815 | Mouse NGF (Nerve growth factor) ELISA Kit                                       | 31.25--2000pg/mL | 18.75pg/mL  | Sandwich    |
| E-EL-M0876 | Mouse MAPK14 (Mitogen Activated Protein Kinase 14) ELISA Kit                    | 1.25--80ng/mL    | 0.75ng/mL   | Sandwich    |
| E-EL-M2432 | Mouse FcεRII/CD23 (Receptor II for the Fc Region of Immunoglobulin E) ELISA Kit | 31.25--2000pg/mL | 18.75pg/mL  | Sandwich    |
| E-EL-R0173 | Rat CTSL (Cathepsin L) ELISA Kit                                                | 0.63--40ng/mL    | 0.38ng/mL   | Sandwich    |
| E-EL-R0369 | Rat EGF (Epidermal Growth Factor) ELISA Kit                                     | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |
| E-EL-R0372 | Rat ERK1(Extracellular Signal Regulated Kinase 1) ELISA Kit                     | 0.31--20ng/mL    | 0.19ng/mL   | Sandwich    |
| E-EL-R0536 | Rat PDGF-AB (Platelet-Derived Growth Factor AB) ELISA Kit                       | 7.81--500pg/mL   | 4.69pg/mL   | Sandwich    |
| E-EL-R0562 | Rat IL-11 (Interleukin 11) ELISA Kit                                            | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |
| E-EL-R0585 | Rat LIF (Leukemia Inhibitory Factor) ELISA Kit                                  | 15.63--1000pg/mL | 9.38pg/mL   | Sandwich    |
| E-EL-R0652 | Rat NGF (Nerve Growth Factor) ELISA Kit                                         | 39.06--2500pg/mL | 23.44pg/mL  | Sandwich    |
| E-EL-R0711 | Rat MAPK14 (Mitogen Activated Protein Kinase 14) ELISA Kit                      | 1.25--80ng/mL    | 0.75ng/mL   | Sandwich    |
| E-EL-R2422 | Rat FcεRII/CD23 (Receptor II for the Fc Region of Immunoglobulin E) ELISA Kit   | 31.25--2000pg/mL | 18.75pg/mL  | Sandwich    |
| E-EL-R2528 | Rat ERK2(Extracellular Signal Regulated Kinase 2) ELISA Kit                     | 0.78--50ng/mL    | 0.47ng/mL   | Sandwich    |
| E-EL-R2529 | Rat ERK1/2(Extracellular Signal Regulated Kinase 1/2) ELISA Kit                 | 0.78--50ng/mL    | 0.47ng/mL   | Sandwich    |

## Cancer Biomarker Panels

| Cat.No     | Product Name                   | Detection Range | Sensitivity | Test Method |
|------------|--------------------------------|-----------------|-------------|-------------|
| E-EL-H0616 | Human MUC1 (Mucin 1) ELISA Kit | 0.16--10ng/mL   | 0.09ng/mL   | Sandwich    |
| E-EL-M2604 | Mouse MUC1 (Mucin 1) ELISA Kit | 0.16--10ng/mL   | 0.09ng/mL   | Sandwich    |



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