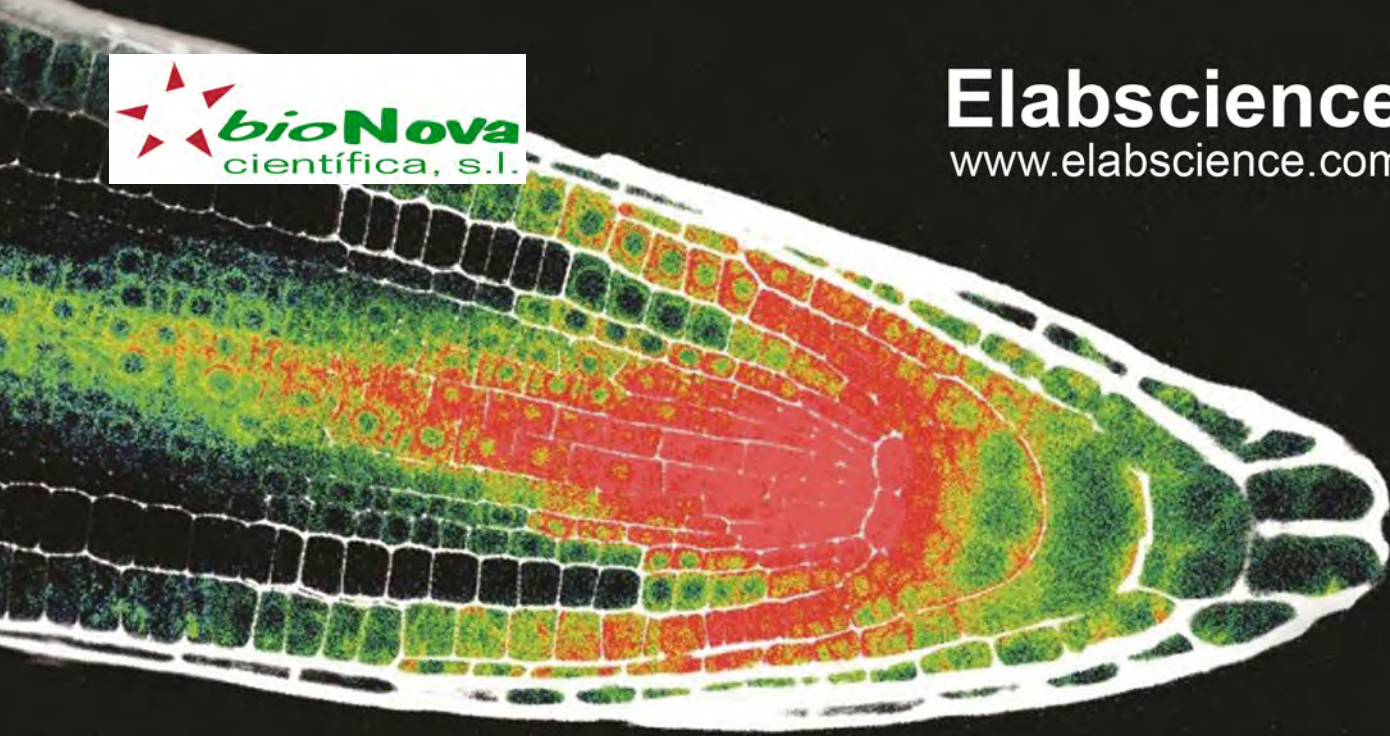




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ELISA Kits for Developmental Biology Research

Catalogue

Developmental Biology

Reproduction

Lineage Specification

Post Embryonic Development

• Developmental Biology

Developmental biology is the study of the process by which animals and plants grow and develop, and is synonymous with ontogeny. In animals most development occurs in embryonic life, but it is also found in regeneration, asexual reproduction and metamorphosis, and in the growth and differentiation of stem cells in the adult organism. In plants, development occurs in embryos, during vegetative reproduction, and in the normal outgrowth of roots, shoots and flowers. Practical outcomes from the study of animal developmental biology have included in vitro fertilization, now widely used in fertility treatment, the understanding of risks from substances that can damage the fetus (teratogens), and the creation of various animal models for human disease which are useful in research. Developmental biology has also helped to generate modern stem cell biology which promises a number of important practical benefits for human health.

Developmental biology is a great field for scientists who want to integrate different levels of biology. They can take a problem and study it on the molecular and chemical levels, on the cellular and tissue levels, on the organ and organ system levels, and even at the ecological and evolutionary levels.

Developmental biology is one of the fastest growing and most exciting fields in biology, creating a framework that integrates molecular biology, physiology, cell biology, anatomy, cancer research, neurobiology, immunology, ecology, and evolutionary biology. The study of development has become essential for understanding any other area of biology.



Developmental Biology

Cat. No.	Product Name	Detection Range	Sensitivity	Test Method
E-EL-H0007	Human ANG1 (Angiopoietin 1) ELISA Kit	62.5--4000pg/mL	37.5pg/mL	Sandwich
E-EL-H0008	Human ANG2 (Angiopoietin 2) ELISA Kit	46.88--3000pg/mL	28.13pg/mL	Sandwich
E-EL-H0011	Human BMP-2 (Bone Morphogenetic Protein 2) 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-H0057	Human DKK1 (Dickkopf Related Protein 1) ELISA Kit	31.25--2000pg/mL	18.75pg/mL	Sandwich
E-EL-H0062	Human ENG (Endoglin) ELISA Kit	0.16--10ng/mL	0.09ng/mL	Sandwich
E-EL-H0070	Human α FP (Alpha-Fetoprotein) ELISA Kit	1.56--100ng/mL	0.94ng/mL	Sandwich
E-EL-H0076	Human FST (Follistatin) ELISA Kit	0.25--16ng/mL	0.15ng/mL	Sandwich
E-EL-H0081	Human GM-CSF (Granulocyte Macrophage Colony Stimulating Factor) ELISA Kit	7.81--500pg/mL	4.69pg/mL	Sandwich
E-EL-H0084	Human HGF (Hepatocyte Growth Factor) ELISA Kit	125--8000pg/mL	75pg/mL	Sandwich



Cat. No	Product Name	Detection Range	Sensitivity	Test Method
E-EL-H0092	Human FGF7 (Fibroblast Growth Factor 7) ELISA Kit	31.25--2000pg/mL	18.75pg/mL	Sandwich
E-EL-H0177	Human GH (Growth Hormone) ELISA Kit	78.13--5000pg/mL	46.88pg/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-H0340	Human ANG-R-Tie2 (Angiopoietin Receptor Tie2) ELISA Kit	0.16--10ng/mL	0.09ng/mL	Sandwich
E-EL-H0386	Human FETUA (Fetuin A) ELISA Kit	9.38--600ng/mL	5.63ng/mL	Sandwich
E-EL-H0483	Human bFGF/FGF2 (Basic Fibroblast Growth Factor) ELISA Kit	12.5--800pg/mL	7.5pg/mL	Sandwich
E-EL-H0588	Human BMP-6 (Bone Morphogenetic Protein 6) ELISA Kit	0.16--10ng/mL	0.09ng/mL	Sandwich
E-EL-H0930	Human SHH (Hedgehog Homolog, Sonic) ELISA Kit	78.13--5000pg/mL	46.88pg/mL	Sandwich
E-EL-H1141	Human TSH (Thyroid Stimulating Hormone) ELISA Kit	0.16--10ng/mL	0.09ng/mL	Sandwich
E-EL-H1299	Human SCF (Stem Cell Factor) ELISA Kit	31.25--2000pg/mL	18.75pg/mL	Sandwich
E-EL-H1347	Human OPN (Osteopontin) ELISA Kit	0.31--20ng/mL	0.19ng/mL	Sandwich
E-EL-H1492	Human PCT (Procalcitonin) ELISA Kit	31.25--2000pg/mL	18.75pg/mL	Sandwich
E-EL-H1495	Human GDNF (Glial Cell Line Derived Neurotrophic Factor) ELISA Kit	0.31--20ng/mL	0.19ng/mL	Sandwich



Cat. No	Product Name	Detection Range	Sensitivity	Test Method
E-EL-H1544	Human SOST (Sclerostin) ELISA Kit	62.5--4000pg/mL	37.5pg/mL	Sandwich
E-EL-H1577	Human PDGF-BB (Platelet Derived Growth Factor-BB) ELISA Kit	31.25--2000pg/mL	18.75pg/mL	Sandwich
E-EL-H1581	Human RBP4 (Retinol Binding Protein 4, Plasma) ELISA Kit	1.56--100ng/mL	0.94ng/mL	Sandwich
E-EL-H1588	Human TPO (Thrombopoietin) ELISA Kit	31.25--2000pg/mL	18.75pg/mL	Sandwich
E-EL-H1600	Human VEGF-C (Vascular Endothelial Growth Factor C) ELISA Kit	109.38--7000pg/mL	65.63pg/mL	Sandwich
E-EL-H1645	Human BMP-5 (Bone Morphogenetic Protein 5) ELISA Kit	62.5--4000pg/mL	37.5pg/mL	Sandwich
E-EL-H1894	Human NCAM/CD56 (Neural Cell Adhesion Molecule) ELISA Kit	1.56--100ng/mL	0.94ng/mL	Sandwich
E-EL-H1896	Human NT-3 (Neurotrophin-3) ELISA Kit	78.13--5000pg/mL	46.88pg/mL	Sandwich
E-EL-H1897	Human NT-4 (Neurotrophin 4) ELISA Kit	93.75--6000pg/mL	56.25pg/mL	Sandwich
E-EL-H1898	Human NTRK2 (Neurotrophic Tyrosine Kinase Receptor Type 2) ELISA Kit	93.75--6000pg/mL	56.25pg/mL	Sandwich
E-EL-H2157	Human VE-Cadherin (Vascular Endothelial Cadherin) ELISA Kit	0.16--10ng/mL	0.09ng/mL	Sandwich
E-EL-H2258	Human ft4 (Free Thyroxine) ELISA Kit	1.56--100pg/mL	0.94pg/mL	Competitive
E-EL-H5022	Human IL-11 (Interleukin 11) ELISA Kit	31.25--2000pg/mL	18.75pg/mL	Sandwich



Cat. No	Product Name	Detection Range	Sensitivity	Test Method
E-EL-M0024	Mouse DKK1 (Dickkopf Related Protein 1)ELISA Kit	62.5--4000pg/mL	37.5pg/mL	Sandwich
E-EL-M0032	Mouse GM-CSF (Granulocyte-Macrophage Colony Stimulating Factor) ELISA Kit	15.63--1000pg/mL	9.38pg/mL	Sandwich
E-EL-M0060	Mouse GH (Growth Hormone) ELISA Kit	0.31--20ng/mL	0.19ng/mL	Sandwich
E-EL-M0095	Mouse ANG-R-Tie2 (Angiopoietin Receptor Tie2) ELISA Kit	0.16--10ng/mL	0.09ng/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
E-EL-M0170	Mouse bFGF/FGF2 (Basic Fibroblast Growth Factor) ELISA Kit	15.63--1000pg/mL	9.38pg/mL	Sandwich
E-EL-M0193	Mouse BMP-2 (Bone Morphogenetic Protein 2) ELISA Kit	62.5--4000pg/mL	37.5pg/mL	Sandwich
E-EL-M0194	Mouse BMP-4(Bone Morphogenetic Protein 4)ELISA Kit	31.25--2000pg/mL	18.75pg/mL	Sandwich
E-EL-M0195	Mouse BMP-6 (Bone Morphogenetic Protein 6) ELISA Kit	78.13--5000pg/mL	46.88pg/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-M0499	Mouse 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-M0512	Mouse FST (Follistatin) ELISA Kit	0.31--20ng/mL	0.19ng/mL	Sandwich
E-EL-M0519	Mouse fT4 (Free Thyroxine) ELISA Kit	15.63--1000pg/mL	9.38pg/mL	Competitive
E-EL-M0553	Mouse GDNF (Glial Cell Line Derived Neurotrophic Factor) ELISA Kit	78.13--5000pg/mL	46.88pg/mL	Sandwich
E-EL-M0623	Mouse SHH (Hedgehog Homolog, Sonic) ELISA Kit	15.63--1000pg/mL	9.38pg/mL	Sandwich
E-EL-M0629	Mouse OPN (Osteopontin) ELISA Kit	39.06--2500pg/mL	23.44pg/mL	Sandwich
E-EL-M0632	Mouse PDGF-BB (Platelet-Derived Growth Factor-BB) ELISA Kit	39.06--2500pg/mL	23.44pg/mL	Sandwich
E-EL-M0636	Mouse SCF (Stem Cell Factor) ELISA Kit	15.63--1000pg/mL	9.38pg/mL	Sandwich
E-EL-M0640	Mouse TPO (Thrombopoietin) ELISA Kit	7.81--500pg/mL	4.69pg/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-M0664	Mouse HGF (Hepatocyte Growth Factor) ELISA Kit	0.16--10ng/mL	0.09ng/mL	Sandwich
E-EL-M0725	Mouse IL-11 (Interleukin 11) ELISA Kit	15.63--1000pg/mL	9.38pg/mL	Sandwich
E-EL-M0816	Mouse NCAM/CD56 (Neural Cell Adhesion Molecule) ELISA Kit	3.75--240ng/mL	0.93 ng/mL	Sandwich
E-EL-M0824	Mouse NT-4 (Neurotrophin 4) ELISA Kit	15.63--1000pg/mL	9.38pg/mL	Sandwich



Cat. No	Product Name	Detection Range	Sensitivity	Test Method
E-EL-M0942	Mouse PCT (Procalcitonin) ELISA Kit	7.81--500pg/mL	4.69pg/mL	Sandwich
E-EL-M1016	Mouse RBP4 (Retinol Binding Protein 4, Plasma) ELISA Kit	1.56--100ng/mL	0.94ng/mL	Sandwich
E-EL-M1072	Mouse ENG (Endoglin) ELISA Kit	62.5--4000pg/mL	37.5pg/mL	Sandwich
E-EL-M1153	Mouse TSH (Thyroid Stimulating Hormone) ELISA Kit	1.25--80ng/mL	0.75ng/mL	Sandwich
E-EL-M1187	Mouse TGFβ1 (Transforming Growth Factor Beta Induced) ELISA Kit	62.5--4000pg/mL	37.5pg/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-M2405	Mouse αFP (Alpha-Fetoprotein) ELISA Kit	0.16--10ng/mL	0.09ng/mL	Sandwich
E-EL-M2435	Mouse SOST (Sclerostin) ELISA Kit	15.63--1000pg/mL	9.38pg/mL	Sandwich
E-EL-R0002	Rat BMP-2 (Bone Morphogenetic Protein 2) ELISA Kit	62.5--4000pg/mL	37.5pg/mL	Sandwich
E-EL-R0008	Rat GM-CSF (Granulocyte-Macrophage Colony Stimulating Factor) ELISA Kit	15.63--1000pg/mL	9.38pg/mL	Sandwich
E-EL-R0029	Rat GH (Growth Hormone) ELISA Kit	0.31--20ng/mL	0.19ng/mL	Sandwich
E-EL-R0091	Rat bFGF/FGF2 (Basic Fibroblast Growth Factor) ELISA Kit	15.63--1000pg/mL	9.38pg/mL	Sandwich
E-EL-R0116	Rat BMP-4 (Bone Morphogenetic Protein 4) ELISA Kit	15.63--1000pg/mL	9.38pg/mL	Sandwich



Cat. No	Product Name	Detection Range	Sensitivity	Test Method
E-EL-R0117	Rat BMP-5 (Bone Morphogenetic Protein 5) ELISA Kit	0.16--10ng/mL	0.09ng/mL	Sandwich
E-EL-R0118	Rat BMP-6 (Bone Morphogenetic Protein 6) ELISA Kit	0.16--10ng/mL	0.09ng/mL	Sandwich
E-EL-R0119	Rat BMP-7 (Bone Morphogenetic Protein 7) ELISA Kit	15.63--1000pg/mL	9.38pg/mL	Sandwich
E-EL-R0125	Rat ANG2 (Angiopoietin 2) ELISA Kit	62.5--4000pg/mL	37.5pg/mL	Sandwich
E-EL-R0130	Rat VE-Cadherin (Vascular Endothelial Cadherin) ELISA Kit	0.16--10ng/mL	0.09ng/mL	Sandwich
E-EL-R0153	Rat α FP(Alpha-Fetoprotein)ELISA Kit	0.31--20ng/mL	0.19ng/mL	Sandwich
E-EL-R0307	Rat FGF7 (Fibroblast Growth Factor 7) ELISA Kit	15.63--1000pg/mL	9.38pg/mL	Sandwich
E-EL-R0332	Rat DKK1 (Dickkopf Related Protein 1) ELISA Kit	0.31--20ng/mL	0.19ng/mL	Sandwich
E-EL-R0384	Rat FST (Follistatin) ELISA Kit	0.16--10ng/mL	0.09ng/mL	Sandwich
E-EL-R0390	Rat fT4 (Free Thyroxine) ELISA Kit	31.25--2000pg/mL	18.75pg/mL	Competitive
E-EL-R0482	Rat HSP47 (Heat Shock Protein 47) ELISA Kit	1.56--100ng/mL	0.94ng/mL	Sandwich
E-EL-R0484	Rat SHH (Hedgehog Homolog, Sonic) ELISA Kit	0.16--10ng/mL	0.09ng/mL	Sandwich
E-EL-R0496	Rat HGF (Hepatocyte Growth Factor) ELISA Kit	62.5--4000pg/mL	37.5pg/mL	Sandwich



Cat. No	Product Name	Detection Range	Sensitivity	Test Method
E-EL-R0537	Rat PDGF-BB (Platelet-Derived Growth Factor-BB) ELISA Kit	31.25--2000pg/mL	18.75pg/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-R0562	Rat IL-11 (Interleukin 11) ELISA Kit	15.63--1000pg/mL	9.38pg/mL	Sandwich
E-EL-R0626	Rat ANG1 (Angiopoietin 1) ELISA Kit	0.16--10ng/mL	0.09ng/mL	Sandwich
E-EL-R0653	Rat NCAM/CD56 (Neural Cell Adhesion Molecule) ELISA Kit	1.56--100ng/mL	0.94ng/mL	Sandwich
E-EL-R0656	Rat NTRK2 (Neurotrophic Tyrosine Kinase Receptor Type 2) ELISA Kit	93.75--6000pg/mL	56.25pg/mL	Sandwich
E-EL-R0658	Rat NT-3 (Neurotrophin 3) ELISA Kit	0.16--10ng/mL	0.09ng/mL	Sandwich
E-EL-R0659	Rat NT-4 (Neurotrophin 4) ELISA Kit	31.25--2000pg/mL	18.75pg/mL	Sandwich
E-EL-R0702	Rat OPN (Osteopontin) ELISA Kit	1.56--100ng/mL	0.94ng/mL	Sandwich
E-EL-R0852	Rat RBP4 (Retinol Binding Protein 4, Plasma) ELISA Kit	1.56--100ng/mL	0.94ng/mL	Sandwich
E-EL-R0919	Rat SCF (Stem Cell Factor) ELISA Kit	15.63--1000pg/mL	9.38pg/mL	Sandwich
E-EL-R0963	Rat TPO (Thrombopoietin) ELISA Kit	31.25--2000pg/mL	18.75pg/mL	Sandwich
E-EL-R0976	Rat TSH (Thyroid Stimulating Hormone) ELISA Kit	1.25--80ng/mL	0.75ng/mL	Sandwich



Cat. No	Product Name	Detection Range	Sensitivity	Test Method
E-EL-R1017	Rat TGFBI (Transforming Growth Factor Beta Induced Protein) 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-R2400	Rat PCT (Procalcitonin) ELISA Kit	15.63--1000pg/mL	9.38pg/mL	Sandwich
E-EL-R2427	Rat SOST (Sclerostin) 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-R2451	Rat FETUA (Fetuin A) ELISA Kit	6.25--400ng/mL	3.75ng/mL	Sandwich



Reproduction

Cat. No	Product Name	Detection Range	Sensitivity	Test Method
E-EL-H0002	Human ACE (Angiotensin I Converting Enzyme) ELISA Kit	0.78--50ng/mL	0.47ng/mL	Sandwich
E-EL-H0116	Human LH (Luteinizing Hormone) ELISA Kit	0.94--60mIU/mL	0.56mIU/mL	Sandwich
E-EL-H0175	Human HCG (Chorionic Gonadotropin) ELISA Kit	7.81--500mIU/mL	4.69mIU/mL	Sandwich
E-EL-H0493	Human AR (Androgen Receptor) ELISA Kit	0.31--20ng/mL	0.19ng/mL	Sandwich
E-EL-H0552	Human FGF4 (Fibroblast Growth Factor 4) ELISA Kit	62.5--4000pg/mL	37.5pg/mL	Sandwich
E-EL-M0057	Mouse LH (Luteinizing Hormone) ELISA Kit	0.47--30ng/mL	0.28ng/mL	Sandwich
E-EL-M0091	Mouse ACE (Angiotensin I Converting Enzyme) ELISA Kit	0.31--20ng/mL	0.19ng/mL	Sandwich
E-EL-M0171	Mouse FGF4 (Fibroblast Growth Factor 4) ELISA Kit	15.63--1000pg/mL	9.38pg/mL	Sandwich
E-EL-R0026	Rat LH (Luteinizing Hormone) ELISA Kit	1.56--100mIU/mL	0.94mIU/mL	Sandwich
E-EL-R0088	Rat FGF4 (Fibroblast Growth Factor 4) ELISA Kit	15.63--1000pg/mL	9.38pg/mL	Sandwich
E-EL-R2401	Rat ACE (Angiotensin I Converting Enzyme) ELISA Kit	0.31--20ng/mL	0.19ng/mL	Sandwich



Lineage Specification

Cat. No	Product Name	Detection Range	Sensitivity	Test Method
E-EL-H0179	Human FN (Fibronectin) ELISA Kit	1.56--100ng/mL	0.94ng/mL	Sandwich
E-EL-H0339	Human ANG-R-Tie1 (Angiopoietin Receptor Tie1) ELISA Kit	0.16--10ng/mL	0.09ng/mL	Sandwich
E-EL-H1094	Human VIM (Vimentin) ELISA Kit	7.81--500ng/mL	4.69ng/mL	Sandwich
E-EL-H2181	Human ALB (Albumin) ELISA Kit	3.13--200µg/mL	1.88µg/mL	Sandwich
E-EL-M0506	Mouse FN (Fibronectin) ELISA Kit	1.56--100ng/mL	0.94ng/mL	Sandwich
E-EL-M0656	Mouse ALB (Albumin) ELISA Kit	3.13--200µg/mL	1.88µg/mL	Sandwich
E-EL-R0362	Rat ALB (Albumin) ELISA Kit	3.13--200µg/mL	1.88µg/mL	Sandwich
E-EL-R0578	Rat FN (Fibronectin) ELISA Kit	1.25--80ng/mL	0.75ng/mL	Sandwich



Post Embryonic Development

Cat. No	Product Name	Detection Range	Sensitivity	Test Method
E-EL-H0086	Human IGF-1 (Insulin-Like Growth Factor 1) ELISA Kit	1.56--100ng/mL	0.94ng/mL	Sandwich
E-EL-H0295	Human AGER (Advanced Glycosylation End Product Specific Receptor) ELISA Kit	78.13--5000pg/mL	46.88pg/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-M0034	Mouse IGF-1 (Insulin-like growth factor 1) ELISA Kit	78.13--5000pg/mL	46.88pg/mL	Sandwich
E-EL-M0149	Mouse AGER (Advanced Glycosylation End Product Specific Receptor) ELISA Kit	125--8000pg/mL	75pg/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-R0010	Rat IGF-1 (Insulin-Like Growth Factor 1) ELISA Kit	31.25--2000pg/mL	18.75pg/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-R0643	Rat AGER (Advanced Glycosylation End Product Specific Receptor) ELISA Kit	31.25--2000pg/mL	18.75pg/mL	Sandwich

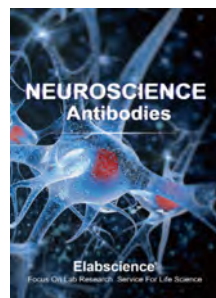
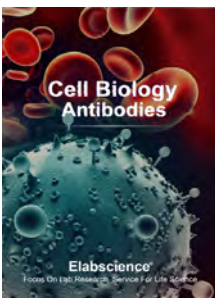
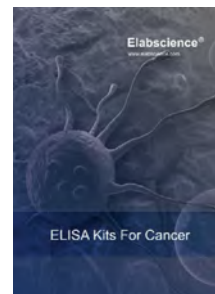
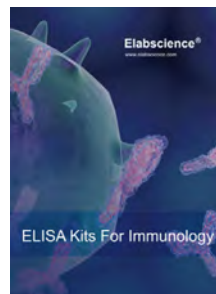
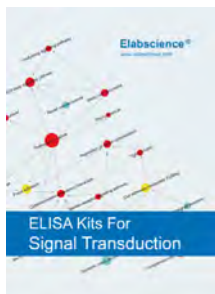


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