



**ARBOR ASSAYS**  
Interactive Assay Solutions™



Inflammation is a complex biological response to harmful stimuli such as pathogens, damaged cells, or irritants. Chronic inflammation has been linked to diseases including cancer, neurodegeneration, heart disease, and autoimmune disorders. The molecular mechanisms and biochemical mediators of inflammatory responses have long been the focus of scientific study.

### Arbor Assays Advantages

- ✓ Kits are always in stock and ready to ship
- ✓ High quality reagents, manufactured in Ann Arbor, MI USA
- ✓ Consistent, rapid results
- ✓ Easy-to-follow protocols

### DetectX® Inflammation Assay Kits

K067 -H	2'3' -Cyclic GAMP ELISA Kit
K081 -F	2',3' -Cyclic GAMP STING -Based FRET Detection Kit
K073 -H	3',3' -Cyclic GAMP ELISA Kit
K061 -H	Allopregnanolone ELISA Kit
K049 -C	Arg8-Vasopressin (AVP) Chemiluminescent ELISA Kit
K049 -H	Arg8-Vasopressin (AVP) ELISA Kit
K071 -H	Atrial Natriuretic Peptide (ANP) ELISA Kit
K083 -H	Human B -Type Natriuretic Peptide (BNP) ELISA Kit
K017 -C	Cortisone Chemiluminescent ELISA Kit
K017 -H	Cortisone ELISA Kit
K069 -H	C-Reactive Protein (CRP) ELISA Kit
K019 -C	Cyclic AMP Direct Chemiluminescent ELISA Kit
K019 -H	Cyclic AMP Direct ELISA Kit
K065 -H	Cyclic GMP Direct ELISA Kit
K059 -H	DNA Damage ELISA Kit
K045 -H	Endothelin -1 (ET -1) ELISA Kit
K013 -H	Hemoglobin Colorimetric Detection Kit
K013 -HX	Hemoglobin High Sensitivity Colorimetric Detection Kit
K034 -H	Hydrogen Peroxide Colorimetric Detection Kit
K034 -F	Hydrogen Peroxide Fluorescent Detection Kit
K060 -H	Myeloperoxidase Human ELISA Kit
K023 -H	Nitric Oxide Colorimetric Detection Kit
K021 -H	Osteopontin (OPN) Human ELISA Kit
K051 -H	Prostaglandin (PGE2) Multi -Format ELISA Kit
K027 -H	Protein Kinase A (PKA) Colorimetric Activity Kit
K055 -H	ST2 Human ELISA Kit
K091 -H	TNF-alpha Mouse ELISA Kit

### Featured DetectX® Inflammation Kits

#### Prostaglandin E2 ( !"# \$ ) Multi -Format ELISA Kit

- Regular low volume input and high sensitivity options
- Flexible assay time
- Validated in a wide variety of sample types

#### DNA Damage ELISA Kit

- Detects 8 -hydroxy -2'deoxyguanosine, 8-hydroxyguanosine and 8-hydroxyguanine
- 2.5 -hour assay time

#### TNF -alpha Mouse ELISA Kit

- New!
- 4 hour assay time
- Measure mouse TNF -alpha from serum and plasma samples

