



ARBOR ASSAYS
Interactive Assay Solutions™



Metabolism is a series of chemical processes that converts food to energy. Disruptions to these processes can adversely affect an organism's health and cause disorders such as diabetes, stroke, obesity, thyroid diseases, and cancer. Understanding how specific metabolic pathways influence biological outcomes is a common goal for researchers studying metabolism.

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® Metabolism Assay Kits

K066 -H	20-Hydroxyecdysone ELISA Kit
K082 -H	Alkaline Phosphatase Colorimetric Activity Kit
K070 -H	Androstenedione ELISA Kit
K014 -C	Corticosterone Chemiluminescent ELISA Kit
K014 -H	Corticosterone Colorimetric ELISA Kit
K003 -H	Cortisol ELISA Kit
K017 -C	Cortisone Chemiluminescent ELISA Kit
K017 -H	Cortisone Colorimetric ELISA Kit
KB02 -H	Creatinine Serum Detection Kit
K002 -H	Creatinine Urinary Detection Kit
K019 -C	Cyclic AMP (cAMP) Direct Chemiluminescent ELISA Kit
K019 -H	Cyclic AMP (cAMP) Direct Colorimetric ELISA Kit
K065 -H	Cyclic GMP (cGMP) Direct Colorimetric ELISA Kit
K054 -H	DHEA -S ELISA Kit
K042 -H	Galactose Colorimetric Detection Kit
K039 -H	Glucose Colorimetric Detection Kit
K039 -F	Glucose Fluorometric Detection Kit
K006 -H	Glutathione Colorimetric Detection Kit
K006 -F	Glutathione Fluorescent Detection Kit
K046 -H	Insulin ELISA Kit
K011 -F	P450 Demethylation Activity Kit
K062 -H	Retinol Binding Protein (RBP) Multi -Format ELISA Kit
K032 -H	Testosterone ELISA Kit
K080 -H	Testosterone ELISA Kit - Improved Sensitivity
K050 -H	Thyroxine (T4) ELISA Kit
K056 -H	Triiodothyronine (T3) ELISA Kit

Featured DetectX® Metabolism Kits

Glucose Detection Kit

- Colorimetric and Fluorescent formats available
- 30-minute assay time
- Detected in as little as 1 μ l of serum or plasma

Thyroxine (T4) ELISA Kit

- No extraction required
- 90-minute assay time
- Multi-format for sensitivity to match sample type needed

Triiodothyronine (T3) ELISA Kit

- Identical across species
- 2.5-hour assay time
- Validated in a wide variety of sample types

