Dopamine ELISA Kit

Sensitive ELISA kit for the quantification of Dopamine in any species

The Dopamine ELISA kit is a colorimetric immunoassay kit with results in < 2 hours. Absorbance is read at 450 nm. Measure up to 40 samples in duplicate per 96 well kit.

Citations: 11 View Online »

Ordering Information Order Online »

ENZ-KIT188-0001	96 wells

Manuals, SDS & CofA View Online »

- High-sensitivity ELISA enables quantification of low amounts of Dopamine
- Rapid quantitative results in <2 hours
- High-throughput immunoassay measures up to 40 samples in duplicate per 96 well kit
- Pre-coated plates reduce errors and save time

Handling & Storage

Long Term Storage +4°C

Shipping Blue Ice

Regulatory Status RUO - Research Use Only

Product Details

Application	Colorimetric detection, ELISA
Application Notes	For the quantitative determination of dopamine in serum, plasma, tissue homogenates, and other biological fluids.
Assay Time	< 2 hours
Compatibility	This product is compatible with the **Absorbance 96 Plate Reader**.
Contents	Microtiter plate, Lyophilized Standard, Sample/standard dilution buffer, Concentrated biotin detector antibody, Antibody Dilution Buffer, HRP-Streptavidin Conjugate, Conjugate Dilution Buffer, TMB Substrate, Stop Solution, Wash Buffer (25X), Plate Sealer
Crossreactivity	Negligible crossreactivity to similar biological molecules was observed.
Sensitivity	0.938 ng/mL (1.56 – 100 ng/mL)
Species Reactivity	Species independent
Wavelength	450 nm

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