

Dopamine/Epinephrine/Norepinephrine ELISA Kit

Catalog # KA6500

Size 1 Kit

Specification

Product Description	Dopamine/Epinephrine/Norepinephrine ELISA Kit is an enzyme immunoassay for the quantitative determination of dopamine, epinephrine (adrenaline) and norepinephrine (noradrenaline).
Suitable Sample	Various biological sample types, e.g. tissue homogenate, cell culture supernatant, plasma and serum samples from animals
Sample Volume	1–100 μ L / 100–500 μ L / 500–750 μ L (Dopamine/Epinephrine/Norepinephrine ELISA Kit offers a flexible test system for various sample volumes)
Label	peroxidase-conjugate
Detection Method	Colorimetric
Assay Type	Quantitative
Calibration Range	Dopamine: 0 / 0.5 – 80 ng/mL Epinephrine: 0 / 0.5 – 80 ng/mL Norepinephrine: 0 / 0.2 – 32 ng/mL
Limit of Detection	(depending on sample volume) Dopamine 10 pg/mL (750 μ L undiluted sample) Epinephrine: 10 pg/mL (750 μ L undiluted sample) Norepinephrine: 4 pg/mL (750 μ L undiluted sample)
Regulation Status	For research use only (RUO)
Storage Instruction	Store the kit at 4°C.

Applications

- Quantification