

BA-E-6500

Fast Epinephrine - Norepinephrine ELISA kit - Plasma & Urine

This fast Epinephrine - Norepinephrine ELISA kit is tailored for the rapid measurement of Adrenaline (Epinephrine) and Noradrenaline (Norepinephrine) in urine and plasma samples. Intended for *in vitro* diagnostics and research use, this fast-track quantitative immunoassay enables to determine Epinephrine & Norepinephrine levels in up to 40 samples (in duplicate) within 4 hours.

[Cited in 1 paper](#)



Sample type	10µl urine, 300µl plasma
Capacity	96-well plate
Sensitivity	Epinephrine: 0.3 ng/mL urine, 10 pg/mL plasma Norepinephrine: 1.5 ng/mL urine, 50 pg/mL plasma
Range	Epinephrine: 1 – 200 ng/mL Norepinephrine: 5 – 1 000 ng/mL
Assay time	Sample extraction and acylation (65 min), ELISA (3h)
Reactivity	Reacts with all species
Application	Research use or in vitro diagnostics (IVD in EU-only)
Storage	Store at 2-8°C for to 6 months
Sample collection & storage	Plasma: EDTA-Plasma samples only. Do not use haemolytic or lipemic samples. Storage: up to 6 hours at 2 – 8°C; for longer periods (up to 6 months) at – 20°C Urine: Spontaneous or 24-hour urine, collected in a bottle containing 10-15 mL of 6 M HCl. Storage: for longer periods (up to 6 months) at –20°C
Sample preparation	Sample preparation, extraction and acylation (65min)
ELISA	Antiserum incubation (2h), revelation and read steps (1h)

To see data, publications, and download instructions for use and MSDS, visit:

<https://www.immusmol.com/product/fast-epinephrine-norepinephrine-elisa-kit-plasma-urine/>