

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](#)



<b>Sample type</b>	10µl urine, 300µl plasma
<b>Capacity</b>	96-well plate
<b>Sensitivity</b>	Epinephrine: 0.3 ng/mL urine, 10 pg/mL plasma Norepinephrine: 1.5 ng/mL urine, 50 pg/mL plasma
<b>Range</b>	Epinephrine: 1 – 200 ng/mL Norepinephrine: 5 – 1 000 ng/mL
<b>Assay time</b>	Sample extraction and acylation (65 min), ELISA (3h)
<b>Reactivity</b>	Reacts with all species
<b>Application</b>	Research use or in vitro diagnostics ( <b>IVD in EU-only</b> )
<b>Storage</b>	Store at 2-8°C for to 6 months
<b>Sample collection &amp; storage</b>	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
<b>Sample preparation</b>	Sample preparation, extraction and acylation (65min)
<b>ELISA</b>	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/>