

BA-E-6100

## Fast Epinephrine ELISA kit (Adrenaline) - Plasma & Urine

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

[Cited in 8 papers](#)



<b>Sample type</b>	Plasma, Urine
<b>Capacity</b>	96-well plate
<b>Sensitivity</b>	Urine: 0.3 ng/mL Plasma: 10 pg/mL
<b>Range</b>	1 – 200 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-hours 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>	Epinephrine 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-elisa-kit/>