

BA-E-1000

## Fast Histamine ELISA kit - Plasma & Urine

This Fast Histamine ELISA kit is designed for the quantitative measurement of histamine in urine and plasma samples within 5 hours. Intended for *in vitro* diagnostics or research use, the immunoassay can be combined with the [add-on kit BA-E-1100](#) to quantify histamine release in whole blood.

[Cited in 2 papers](#)



<b>Sample type</b>	10µL urine, 25µL plasma
<b>Capacity</b>	96-well plate
<b>Sensitivity</b>	Urine: 0.3 ng/mL Plasma: 0.19 ng/mL
<b>Range</b>	0/0.5 – 50 ng/mL
<b>Assay time</b>	5h
<b>Reactivity</b>	Reacts with all species
<b>Application</b>	In vitro diagnostics ( <b>IVD in EU only</b> ), or Research use
<b>Storage</b>	Store at 2-8°C for to 6 months
<b>Sample collection &amp; storage</b>	Plasma: EDTA or Heparin 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 acylation (1h)
<b>ELISA</b>	Histamine antiserum incubation (3h), revelation and read steps (1h)

To see data, publications, and download instructions for use and MSDS, visit:  
<https://www.immusmol.com/product/fast-histamine-elisa-kit-urine-plasma/>