

BA-E-8400

## Metanephrite ELISA kit - Urine

This Metanephrite ELISA kit enables to quantify metanephrite in urine samples within 2 hours. Intended for *in vitro* diagnostics (EU only) & research use, this quantitative immunoassay demonstrated good correlation with HPLC.

[Cited in 1 paper](#)



<b>Sample type</b>	Urine
<b>Capacity</b>	96-well plate
<b>Sensitivity</b>	Metanephrite: 8.6 ng/mL
<b>Range</b>	Metanephrite: 0/20 - 2,000 ng/mL
<b>Assay time</b>	Hydrolysis and acylation 45 min, ELISA 1h
<b>Reactivity</b>	Reacts with all species
<b>Application</b>	<b>Research use or IVD (EU only)</b>
<b>Storage</b>	Store at 2-8°C for to 6 months
<b>Sample collection &amp; storage</b>	Spontaneous or 24-hours urine, collected in a bottle containing 10-15 mL of 6 M HCl. Storage at -20°C. for long periods (up to 6 months)
<b>Sample preparation</b>	Sample hydrolysis (30 min) and acetylation (15min)
<b>ELISA</b>	Metanephrite antiserum incubation (30 min), revelation and read steps (30h)

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