

ISE-0102R

## Kynurenic Acid/Quinolinic Acid ELISA pack

Immusmol's two ready-to-use ELISA kits enable the **quantification of kynurenic acid (KYNA) and quinolinic acid (QA)** in serum or plasma. Requiring only a minimal sample volume (50µL) and compatible with any species, the assays fit seamlessly into both pre-clinical and clinical workflows. These kits have already helped researchers investigate neuroinflammatory disorders such as bipolar disorder and multiple sclerosis in human plasma and serum samples.

[Cited in 4 papers](#)



<b>Sample type</b>	Serum, Plasma
<b>Capacity</b>	96 tests
<b>Sensitivity</b>	LoD KYNA: 0.53ng/mL LoD QA: 6ng/mL
<b>Range</b>	KYNA: 1.40 – 74ng/mL QA: 25 – 200ng/mL
<b>Assay time</b>	Sample preparation (90-120 min), ELISA overnight
<b>Reactivity</b>	Reacts with all species
<b>Application</b>	Research use only
<b>Storage</b>	Store at 2-8°C for up to 6 months
<b>Sample collection &amp; storage</b>	Serum: Do not use lipemic, haemolytic samples, or samples containing precipitates or fibrin strands. Store samples at 2-8°C for up to 48h or -20°C for longer period (up to 6 months)
<b>Sample preparation</b>	Sample preparation (90-120 min)
<b>ELISA</b>	antiserum overnight incubation, revelation and read steps (1h)

To see data, publications, and download instructions for use and MSDS, visit:  
<https://www.immusmol.com/product/kynureninic-acid-quinolinic-acid-elisa-pack/>