

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](#)



Sample type	Serum, Plasma
Capacity	96 tests
Sensitivity	LoD KYNA: 0.53ng/mL LoD QA: 6ng/mL
Range	KYNA: 1.40 - 74ng/mL QA: 25 - 200ng/mL
Assay time	Sample preparation (90-120 min), ELISA overnight
Reactivity	Reacts with all species
Application	Research use only
Storage	Store at 2-8°C for up to 6 months
Sample collection & storage	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)
Sample preparation	Sample preparation (90-120 min)
ELISA	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/kynurenic-acid-quinolinic-acid-elisa-pack/>