

IS-I-1600R

L-Asparagine ELISA kit

The L-Asparagine (Asn) ELISA kit enables the quantitative measurement of the conditionally non-essential amino acid L-Asparagine in plasma samples. Validated in human plasma with a strong correlation to LC-MS data, the assay is highly sensitive, user-friendly, and requires only 20 µL of sample. Its ease of use and low sample volume make it ideally suited for both preclinical research and clinical studies.



Sample type	Plasma
Capacity	96-well plate
Sensitivity	2.3µM
Range	4.4 – 375µM
Assay time	Sample preparation 3h, ELISA overnight
Reactivity	Reacts with all species
Application	Research use only
Storage	Store at 2-8°C for to 6 months
Sample collection & storage	EDTA Plasma – store samples at 2-8°C for up to 48h or -20°C for longer period (up to 6 months)
Sample preparation	Sample preparation (3 hours)
ELISA	L-Asparagine 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/l-asparagine-elisa-kit/>