

MS-E-5200

Aldosterone ELISA kit - Human Serum, Plasma, Urine

This Aldosterone ELISA kit quantitatively measures aldosterone, a mineralocorticoid hormone that regulates blood pressure and electrolyte balance, in human serum, plasma, and urine samples. The kit is relevant to assess endocrine function, renal physiology, and cardiovascular disorders. Designed for both in vitro diagnostic and research use, its 96-well plate format facilitates high-throughput testing and ensures fast turnaround times.



Sample type	Serum, plasma, urine (for urine supplementary kit MS-U-5200 is required for sample preparation)
Capacity	96-well plate
Sensitivity	serum: 7.374 pg/ml urine: 8.902 pg/ml
Range	0/20 – 1,000 pg/mL
Assay time	2h
Reactivity	Human
Application	Research use or in vitro diagnostics (IVD in EU-only)
Storage	Store at 2-8°C for to 6 months
Sample collection & storage	Serum or plasma (K2 EDTA, K3 EDTA, lithium heparin or citrate plasma 3.2%): Store samples at 2-8°C for up to 48h or -20°C for longer period (up to 6 months). Do not use hemolytic, icteric, or lipemic samples, or samples containing sodium azide.
Sample preparation	Sample incubation (30 min), Enzymatic conjugation (60 min)
ELISA	Incubation, revelation and read steps (30min)

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