

Mouse ALD (Aldosterone) ELISA Kit | ALD elisa kit

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CATALOG #
AAA278860

REACTIVITY
Mouse

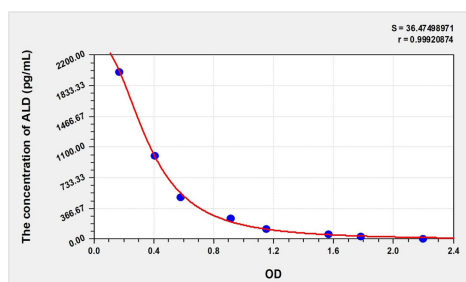
PRODUCT SYNONYMS

ALD (Aldosterone); Mouse ALD (Aldosterone) ELISA Kit; ALD; ALD elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Assay Type	Competitive
Samples	Serum, plasma and other biological fluids
Detection Range	31.25-2000 pg/mL
Sensitivity	9.41 pg/mL

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for ALD elisa kit

Principle of the Assay: This assay employs the competitive inhibition enzyme immunoassay technique. The microtiter plate provided in this kit has been pre-coated with Mouse ALD. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Mouse ALD. Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added. The enzyme-substrate reaction is terminated by the addition of sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450nm $\pm$ 10nm. The concentration of Mouse ALD in the samples is then determined by comparing the OD of the samples to the standard curve.

Product Categories/Family for ALD elisa kit

Metabolic pathway; Endocrinology; Hormone metabolism

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/mouse-elisa-kits/ald-aldosterone/278860>