

Mouse ANGPTL3 (Angiotensin Like Protein 3) ELISA Kit | ANGPTL3 elisa kit

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CATALOG # AAA278095	REACTIVITY Mouse
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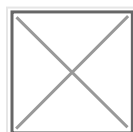
PRODUCT SYNONYMS

ANGPTL3 (Angiotensin Like Protein 3); Mouse ANGPTL3 (Angiotensin Like Protein 3) ELISA Kit; ANGPT5; ANG-5; Angiotensin 5; Angiotensin-related protein 3; ANGPTL3 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Assay Type	Sandwich
Samples	serum, plasma, tissue homogenates, cell lysates, cell culture supernates and other biological fluids
Detection Range	1.56-100ng/mL
Sensitivity	0.63ng/mL

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for ANGPTL3 elisa kit	Test Principle: The test principle applied in this kit is Sandwich enzyme immunoassay. The microtiter plate provided in this kit has been pre-coated with an antibody specific to Mouse ANGPTL3. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Mouse ANGPTL3. Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added, only those wells that contain Mouse ANGPTL3, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. 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 +/- 10nm. The concentration of Mouse ANGPTL3 in the samples is then determined by comparing the OD of the samples to the standard curve.
Product Categories/Family for ANGPTL3 elisa kit	Metabolic pathway ; Tumor immunity ; Hepatology

NCBI AND UNIPROT INFORMATION

NCBI GI #	25008124
NCBI GeneID	30924
UniProt Accession #	Q9R182
Molecular Weight	52,543 Da
NCBI Official Full Name	Angiotensin-related protein 3

NCBI Official Synonym Full Names	angiopoietin-like 3
NCBI Official Symbol	Angptl3
NCBI Official Synonym Symbols	hypl
NCBI Protein Information	angiopoietin-related protein 3; hypolipidemia; angiopoietin-like protein 3
UniProt Protein Name	Angiopoietin-related protein 3
UniProt Gene Name	Angptl3
UniProt Entry Name	ANGL3_MOUSE

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.

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Online datasheet: <https://stage.aaabiotech.com/mouse-elisa-kits/angptl3-angiopoietin-like-protein-3/278095>