

Mouse ANGPTL2 (Angiotensin Like Protein 2) ELISA Kit | ANGPTL2 elisa kit

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CATALOG # AAA278373	REACTIVITY Mouse
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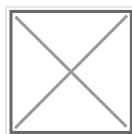
PRODUCT SYNONYMS

ANGPTL2 (Angiotensin Like Protein 2); Mouse ANGPTL2 (Angiotensin Like Protein 2) ELISA Kit; HARP; ARP2; Angiotensin-Related Protein 2; ANGPTL2 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	0.32-20ng/mL
Sensitivity	0.13ng/mL

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for ANGPTL2 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 ANGPTL2. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Mouse ANGPTL2. 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 ANGPTL2, 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 ANGPTL2 in the samples is then determined by comparing the OD of the samples to the standard curve.
Product Categories/Family for ANGPTL2 elisa kit	Tumor immunity ; Infection immunity ; Cardiovascular biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	31560520
NCBI GeneID	26360
NCBI Accession #	NP_036053.2
NCBI GenBank Nucleotide #	NM_011923.4
UniProt Accession #	Q9R045; Q8BM09

Molecular Weight	57,105 Da
NCBI Official Full Name	angiopoietin-related protein 2
NCBI Official Synonym Full Names	angiopoietin-like 2
NCBI Official Symbol	Angptl2
NCBI Official Synonym Symbols	Arp2; AI593246; AW260363
NCBI Protein Information	angiopoietin-related protein 2
UniProt Protein Name	Angiopoietin-related protein 2
UniProt Gene Name	Angptl2
UniProt Synonym Gene Names	Arp2

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/angptl2-angiopoietin-like-protein-2/278373>