

Mouse Protein Wnt-10a ELISA Kit | Wnt10a elisa kit

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CATALOG #
AAA191688

REACTIVITY
Mouse

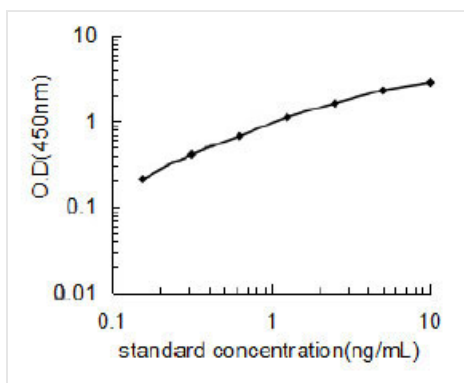
PRODUCT SYNONYMS

Protein Wnt-10a; Mouse Protein Wnt-10a ELISA Kit; Wnt10a; Wnt10a elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Specificity	Recombinant and natural Mouse Protein Wnt-10a
Sequence Length	417
Samples	Serum, plasma, tissue homogenates, cell culture supernates or other biological fluids
Detection Range	0.156-10 ng/mL
Sensitivity	< 0.083 ng/mL
Intra-assay Precision	<=4.6%
Inter-assay Precision	<=6.4%
Preparation and Storage	For long term storage, please store the entire kit at -20 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Wnt10a elisa kit	Intended Uses: This immunoassay kit allows for the in vitro quantitative determination of target antigen concentrations in serum, plasma, tissue homogenates, cell culture supernates or other biological fluids. Principle of the Assay: The microtiter plate provided in this kit has been pre-coated with an antibody specific to target antigen. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific for target antigen and then avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. Then a TMB substrate solution is added to each well. Only those wells that contain target antigen, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of a sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450 nm +/- 2 nm. The concentration of target antigen in the samples is then determined by comparing the O.D. of the samples to the standard curve.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	6678587
NCBI GeneID	22409
NCBI Accession #	NP_033544.1
NCBI GenBank Nucleotide #	NM_009518.2
UniProt Accession #	P70701
Molecular Weight	46,454 Da
NCBI Official Full Name	protein Wnt-10a
NCBI Official Synonym Full Names	wingless-type MMTV integration site family, member 10A
NCBI Official Symbol	Wnt10a
NCBI Protein Information	protein Wnt-10a
UniProt Protein Name	Protein Wnt-10a
UniProt Gene Name	Wnt10a
UniProt Entry Name	WN10A_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/wnt10a-mouse-elisa-kits/protein-wnt-10a/191688>