

Mouse Protein Wnt-7a ELISA Kit | Wnt7a elisa kit

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CATALOG #
AAA193891

REACTIVITY
Mouse

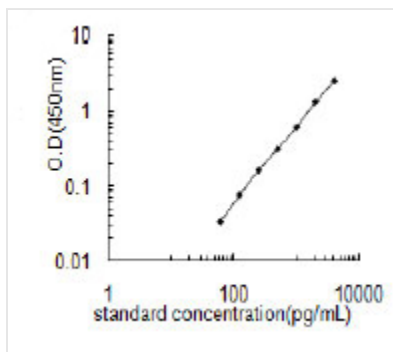
PRODUCT SYNONYMS

Protein Wnt-7a; Mouse Protein Wnt-7a ELISA Kit; Wnt7a; Wnt-7a; Wnt7a elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Specificity	Recombinant and natural Mouse Interferon epsilon, IFN-epsilon
Sequence Length	349
Samples	Serum, Plasma, Tissue Homogenates, Cell Culture Supernates Or Other Biological Fluids
Detection Range	0.78-50 ng/mL
Sensitivity	<0.41 ng/mL
Intra-assay Precision	Intra-Assay CV: <=6.1%
Inter-assay Precision	Inter-Assay CV: <=10.4%
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 Wnt7a 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 #	31543960
NCBI GeneID	22421
NCBI Accession #	NP_033553.2
NCBI GenBank Nucleotide #	NM_009527.3
UniProt Accession #	P24383; Q80VH3; Q9DBY3
Molecular Weight	38,974 Da
NCBI Official Full Name	protein Wnt-7a
NCBI Official Synonym Full Names	wingless-type MMTV integration site family, member 7A
NCBI Official Symbol	Wnt7a
NCBI Official Synonym Symbols	px; tw; Wnt-7a; AI849442
NCBI Protein Information	protein Wnt-7a
UniProt Protein Name	Protein Wnt-7a
UniProt Gene Name	Wnt7a
UniProt Synonym Gene Names	Wnt-7a
UniProt Entry Name	WNT7A_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/wnt7a-mouse-elisa-kits/protein-wnt-7a/193891>