

Mouse Protein Wnt-5a ELISA Kit | Wnt5a elisa kit

Mouse Protein Wnt-5a ELISA Kit

CATALOG #
AAA194314

REACTIVITY
Mouse

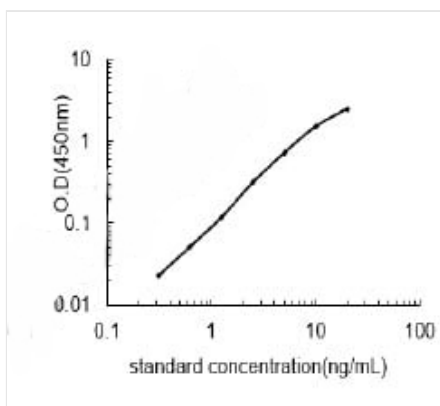
PRODUCT SYNONYMS

Protein Wnt-5a; Mouse Protein Wnt-5a ELISA Kit; Wnt5a; Wnt-5a; Wnt5a elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Specificity	Recombinant and natural Mouse Protein Wnt-5a
Sequence Length	360
Samples	Serum, plasma, tissue homogenates, cell culture supernates or other biological fluids
Detection Range	0.312-20 ng/mL
Sensitivity	< 0.156 ng/mL
Intra-assay Precision	<=6.3%
Inter-assay Precision	<=9.9%
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 Wnt5a elisa kit	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. 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.
---	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	371940979
NCBI GeneID	22418
NCBI Accession #	NP_001243153.1
NCBI GenBank Nucleotide #	NM_001256224.1
UniProt Accession #	P22725; Q8BM17; Q8BMF9; Q8VCV6
Molecular Weight	40,489 Da
NCBI Official Full Name	protein Wnt-5a isoform 2
NCBI Official Synonym Full Names	wingless-type MMTV integration site family, member 5A
NCBI Official Symbol	Wnt5a
NCBI Official Synonym Symbols	Wnt-5a; 8030457G12Rik
NCBI Protein Information	protein Wnt-5a
UniProt Protein Name	Protein Wnt-5a
UniProt Gene Name	Wnt5a
UniProt Synonym Gene Names	Wnt-5a
UniProt Entry Name	WNT5A_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/wnt5a-mouse-elisa-kits/protein-wnt-5a/194314>