

Mouse WISP1 (WNT1 Inducible Signaling Pathway Protein 1) ELISA Kit | WISP1 elisa kit

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CATALOG #
AAA278098

REACTIVITY
Mouse

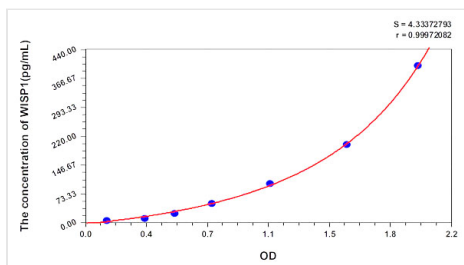
PRODUCT SYNONYMS

WISP1 (WNT1 Inducible Signaling Pathway Protein 1); Mouse WISP1 (WNT1 Inducible Signaling Pathway Protein 1) ELISA Kit; CCN4; WISP1c; WISP1i; WISP1tc; CCN family member 4; Wnt-1-induced secreted protein; WISP1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Assay Type	Sandwich
Samples	Serum, plasma, tissue homogenates and other biological fluids
Detection Range	78.13-5000pg/mL
Sensitivity	21.53pg/mL

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for WISP1 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 WISP1. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Mouse WISP1. 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 WISP1, 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 WISP1 in the samples is then determined by comparing the OD of the samples to the standard curve.

Product Categories/Family for WISP1 elisa kit

[Signal transduction](#)

NCBI AND UNIPROT INFORMATION

NCBI GI #	34098380
NCBI GeneID	22402

UniProt Accession #	O54775; Q80ZL1
Molecular Weight	40,703 Da
NCBI Official Full Name	WNT1-inducible-signaling pathway protein 1
NCBI Official Synonym Full Names	WNT1 inducible signaling pathway protein 1
NCBI Official Symbol	Wisp1
NCBI Official Synonym Symbols	CCN4; Elm1; AW146261
NCBI Protein Information	WNT1-inducible-signaling pathway protein 1; ELM-1; WISP-1; CCN family member 4
UniProt Protein Name	WNT1-inducible-signaling pathway protein 1
UniProt Gene Name	Wisp1
UniProt Synonym Gene Names	Ccn4; Elm1; WISP-1
UniProt Entry Name	WISP1_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/wisp1-wnt1-inducible-signaling-pathway-protein-1/278098>