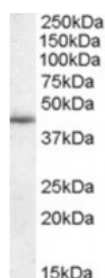


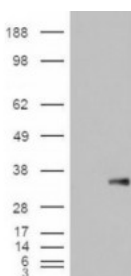


WISP1 Antibody

CATALOG NUMBER: 46-597



Western blot analysis of WISP1 in HEK293 lysate (35 ug protein in RIPA buffer) using WISP1 Antibody at 0.1 ug/mL.



HEK293 overexpressing WISP1 with C-terminal tag (DYKDDDDK) and probed with anti-DYKDDDDK antibody (mock transfection in first lane).

Specifications

SPECIES REACTIVITY:	Human
TESTED APPLICATIONS:	ELISA, WB
APPLICATIONS:	ELISA: Antibody detection limit dilution 1:128000. Western Blot: In transfected HEK293 transiently expressing WISP1 a band of approximately 35 kDa is observed. This band is not observed in the non-transfected HEK293. Recommended concentration: 0.1-0.3 ug/mL.
POSITIVE CONTROL:	1) Cat. No. 1210 - 293 Cell Lysate
SPECIFICITY:	This antibody is expected to recognize both reported isoforms (NP_003873.1; NP_543028.1).
IMMUNOGEN:	WISP1 antibody was raised against an 11 amino acid synthetic peptide near the C-Terminus of WISP1.
HOST SPECIES:	Goat

Properties

PURIFICATION:	WISP1 antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
PHYSICAL STATE:	Liquid
BUFFER:	WISP1 antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.
CONCENTRATION:	500 ug/mL
STORAGE CONDITIONS:	Aliquot and store at -20°C. Minimize freezing and thawing.
CLONALITY:	Polyclonal
CONJUGATE:	Unconjugated

Additional Info

ALTERNATE NAMES:	WISP1, WNT1 inducible signaling pathway protein 1, CCN4, WISP1c, WISP1i, WISP1tc, WNT1 induced secreted protein 1, Wnt-1 inducible signaling pathway protein 1, wnt-1 signaling pathway protein 1
ACCESSION NO.:	NP_003873.1, NP_543028.1
PROTEIN GI NO.:	4507921

OFFICIAL SYMBOL: WISP1

GENE ID: 8840

Background

REFERENCES: 1) Major MB, Camp ND, Berndt JD, Yi X, Goldenberg SJ, Hubbert C, Biechele TL, Gingras AC, Zheng N, Maccoss MJ, Angers S, Moon RT. Wilms tumor suppressor WTX negatively regulates WNT/beta-catenin signaling. Science. 2007 May 18;316(5827):1043-6.

FOR RESEARCH USE ONLY

December 13, 2016