

Rabbit anti-Mouse, Rat WNT1 Inducible Signaling Pathway Protein 1 Polyclonal Antibody | anti-WISP1 antibody

Polyclonal Antibody to WNT1 Inducible Signaling Pathway Protein 1 (WISP1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143258	Rabbit	Mouse, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

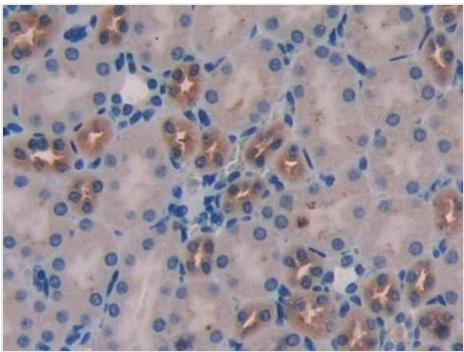
PRODUCT SYNONYMS

WNT1 Inducible Signaling Pathway Protein 1; Polyclonal Antibody; Polyclonal Antibody to WNT1 Inducible Signaling Pathway Protein 1 (WISP1); anti-WISP1 antibody

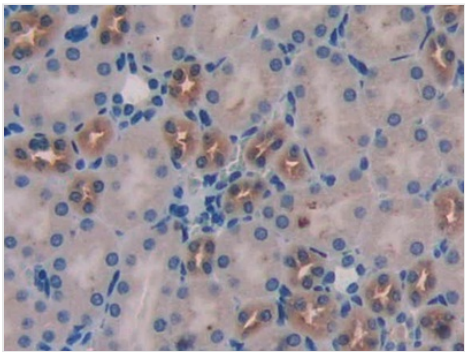
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against WISP1. It has been selected for its ability to recognize WISP1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-CIAYTSPW SPCSTTCGLG ISTRISNVNA RCWPEQESRL CNLRPCDVDI QLHIKAGKKC LAVYQPEEAT NFTLAGCVST RTYRPKYCGV CTDNRCCIPY KSKTISV
Applicable Applications for anti-WISP1 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	WISP1 (Cys216~Arg347)
Organism Species	Mus musculus (Mouse)
Cross Reactivity	Mouse
Conjugate	No Conjugate
Immunogen	Recombinant WISP1 (Cys216~Arg347) expressed in E. coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

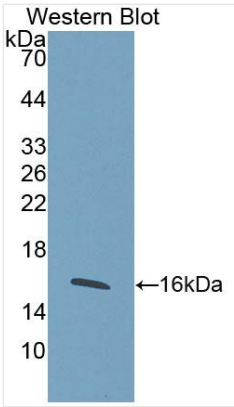
IMAGES



IHC (Immunohistochemisry)
DAB staining on IHC-P; Samples: Mouse Kidney Tissue



IHC (Immunhiostchemistry)
DAB staining on fromalin fixed paraffin- embedded kidney tissue



WB (Western Blot)
Western Blot; Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	9256533
NCBI GeneID	22402
NCBI Accession #	NP_061353.1
NCBI GenBank Nucleotide #	NM_018865.2
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
UniProt Protein Name	WNT1-inducible-signaling pathway protein 1
UniProt Gene Name	Wisp1
UniProt Synonym Gene Names	Ccn4; Elm1; WISP-1

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.

