

WISP1 Antibody HRP Conjugated

Catalog No: #C06350H

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Description

Product Name	WISP1 Antibody HRP Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	WB IHC-P
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide aa 250-300 367 derived from human WISP1
Conjugates	HRP
Target Name	WISP1
Other Names	CCN4; WISP1c; WISP1i; WISP1tc; WNT1-inducible-signaling pathway protein 1; WISP-1; CCN family member 4; Wnt-1-induced secreted protein; WISP1
Accession No.	Swiss-Prot#O95388NCBI Gene ID8840
Cell Localization	Secreted
Concentration	1mg ml
Formulation	10mM Tris Buffered Saline containing 1% BSA, 50% glycerol and 0.09% Gentamicin.
Storage	Store at 4C for 12 months.

Application Details

Western blotting: 1:100-1000Immunohistochemistry1:100-500

Background

Downstream regulator in the Wnt Frizzled-signaling pathway. Associated with cell survival. Attenuates p53-mediated apoptosis in response to DNA damage through activation of AKT kinase. Up-regulates the anti-apoptotic Bcl-X(L) protein. Adheres to skin and melanoma fibroblasts. In vitro binding to skin fibroblasts occurs through the proteoglycans, decorin and biglycan.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.