Rabbit anti-Human, Mouse WISP3 Polyclonal Antibody | anti-WISP3 antibody

WISP3 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA176926	**Rabbit**	**Human, Mouse**	**ELISA, Immunohistochemistry**

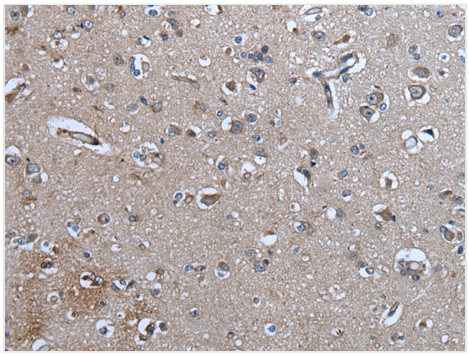
PRODUCT SYNONYMS

WISP3; Polyclonal Antibody; WISP3 Polyclonal Antibody; CCN 6; CCN family member 6; CCN6; CYR61; LIBC; Lost in inflammatory breast cancer tumor suppressor protein; MGC125987; MGC125988; MGC125989; OTTHUMP00000040421; PPAC; PPD; UNQ462/PRO790/PRO956; WISP 3; WISP-3; WNT 1 inducible signaling pathway protein 3; Wnt 1 signaling pathway protein 3; WNT1 inducible signaling pathway protein 3; WNT1 inducible signaling pathway protein 3 precursor; WNT1-inducible-signaling pathway protein 3; anti-WISP3 antibody

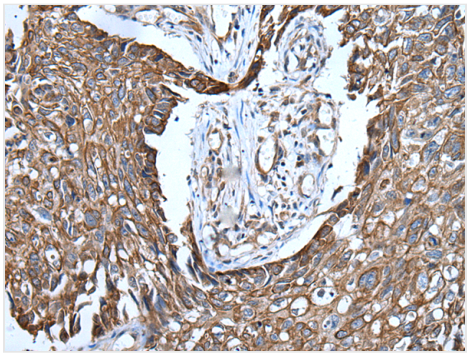
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN3 and 40% Glycerol, pH7.4
Concentration	0.4mg/mL (varies by lot)
Sequence Length	354
Applicable Applications for anti-WISP3 antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human WISP3
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded Human brain tissue using WISP3 Polyclonal Antibody at dilution of 1:25(×200



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human lung cancer tissue using WISP3 Polyclonal Antibody at dilution of 1:25(×200

ADDITIONAL INFORMATION

Related Product Information for anti-WISP3 antibody	WISP3 (WNT1 Inducible Signaling Pathway Protein 3) is a Protein Coding gene. Diseases associated with WISP3 include Arthropathy, Progressive Pseudorheumatoid, Of Childhood and Arthropathy. GO annotations related to this gene include growth factor activity and integrin binding. An important paralog of this gene is WISP1.This gene encodes a member of the WNT1 inducible signaling pathway (WISP) protein subfamily, which belongs to the connective tissue growth factor (CTGF) family. WNT1 is a member of a family of cysteine-rich, glycosylated signaling proteins that mediate diverse developmental processes. The CTGF family members are characterized by four conserved cysteine-rich domains: insulin-like growth factor-binding domain, von Willebrand factor type C module, thrombospondin domain and C-terminal cystine knot-like domain. This gene is overexpressed in colon tumors. It may be downstream in the WNT1 signaling pathway that is relevant to malignant transformation. Mutations of this gene are associated with progressive pseudorheumatoid dysplasia, an autosomal recessive skeletal disorder, indicating that the gene is essential for normal postnatal skeletal growth and cartilage homeostasis. Multiple transcript variants encoding different isoforms have been found for this gene.
Product Categories/Family for anti-WISP3 antibody	Immunology; Stem cells

NCBI AND UNIPROT INFORMATION

NCBI GI #	4507925
NCBI GeneID	8838
NCBI Accession #	NP_003871.1
NCBI GenBank Nucleotide #	NP_003871.1
UniProt Accession #	O95389
NCBI Official Full Name	cellular communication network factor 6 isoform 1
NCBI Official Synonym Full Names	cellular communication network factor 6
NCBI Official Symbol	CCN6
NCBI Official Synonym Symbols	PPD; LIBC; PPAC; WISP3; WISP-3
NCBI Protein Information	cellular communication network factor 6
UniProt Protein Name	WNT1-inducible-signaling pathway protein 3
UniProt Gene Name	**WISP3**
UniProt Synonym Gene Names	CCN6; WISP-3
UniProt Entry Name	WISP3_HUMAN

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/polyclonal/wisp3-antibody-immunohistochemistry-elisa/176926