

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

WISP3 Antibody

CATALOG # AAA309329	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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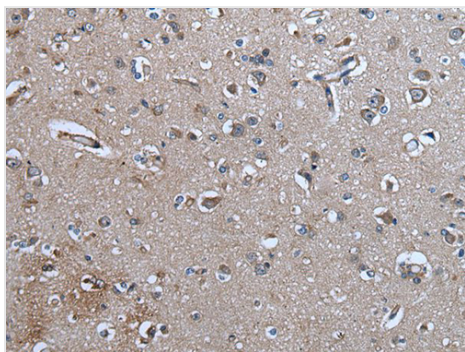
PRODUCT SYNONYMS

WISP3; Polyclonal Antibody; WISP3 Antibody; PPD; CCN6; LIBC; PPAC; WISP-3; anti-WISP3 antibody

PRODUCT SPECIFICATIONS

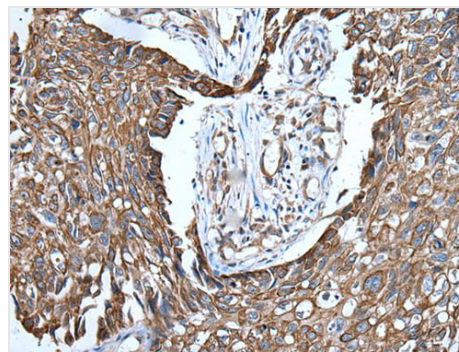
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total WISP3 protein.
Purity/Purification	Antigen affinity purification
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	0.7mg/ml (varies by lot)
Sequence Length	354
Applicable Applications for anti-WISP3 antibody	IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human WISP3
Immunogen Type	Peptide
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using WISP3 Antibody at dilution 1/25, on the right is treated with synthetic peptide. (Original magnification: x200)



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using WISP3 Antibody at dilution 1/25, on the right is treated with synthetic peptide. (Original magnification: x200)

ADDITIONAL INFORMATION

Related Product Information for anti-WISP3 antibody	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	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4507925
NCBI GeneID	8838
NCBI Accession #	NP_003871.1
NCBI GenBank Nucleotide #	NM_003880.3
UniProt Accession #	O95389; Q3KR29; Q5H8W4; Q6UXH6
Molecular Weight	41,402 Da
NCBI Official Full Name	WNT1-inducible-signaling pathway protein 3 isoform 1
NCBI Official Synonym Full Names	WNT1 inducible signaling pathway protein 3
NCBI Official Symbol	WISP3
NCBI Official Synonym Symbols	PPD; CCN6; LIBC; PPAC; WISP-3
NCBI Protein Information	WNT1-inducible-signaling pathway protein 3
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/309329>