

Rabbit anti-Human WNT9B Polyclonal Antibody | anti-WNT9B antibody

WNT9B antibody - C-terminal region

CATALOG # AAA198848	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot, Immunohistochemistry
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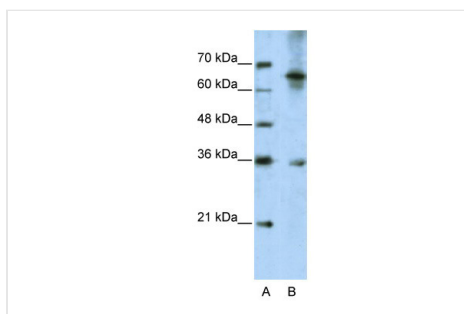
PRODUCT SYNONYMS

WNT9B; Polyclonal Antibody; WNT9B antibody - C-terminal region; anti-WNT9B antibody

PRODUCT SPECIFICATIONS

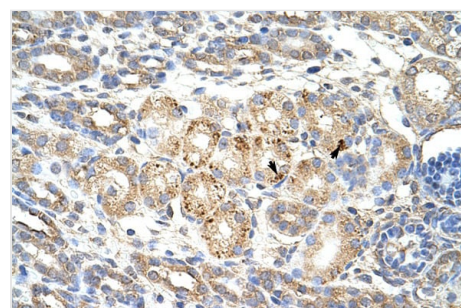
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Protein A purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: FR ETGQVLKLR Y DSAVKVSSAT NEALGRLELW APARQGSLTK GLAPRSGD
Sequence Length	357
Applicable Applications for anti-WNT9B antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Human: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the C terminal region of human WNT9B
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

WB Suggested Anti-WNT9B Antibody Titration: 5.0ug/ml
ELISA Titer: 1:1562500
Positive Control: Jurkat cell lysate



IHC (Immunohistochemistry)

Rabbit Anti-WNT9B Antibody
Paraffin Embedded Tissue: Human Kidney
Cellular Data: Epithelial cells of renal tubule
Antibody Concentration: 4.0-8.0 ug/ml
Magnification: 400X

ADDITIONAL INFORMATION

Related Product Information for anti-WNT9B antibody	This is a rabbit polyclonal antibody against WNT9B. It was validated on Western Blot and immunohistochemistry Target Description: WNT9B is a member of the WNT family. They are secreted signaling proteins. These proteins have been implicated in oncogenesis and in several developmental processes, including regulation of cell fate and patterning during embryogenesis.The WNT gene family consists of structurally related genes that encode secreted signaling proteins. These proteins have been implicated in oncogenesis and in several developmental processes, including regulation of cell fate and patterning during embryogenesis. This gene is a member of the WNT gene family. Study of its expression in the teratocarcinoma cell line NT2 suggests that it may be implicated in the early process of neuronal differentiation of NT2 cells induced by retinoic acid. This gene is clustered with WNT3, another family member, in the chromosome 17q21 region.
Product Categories/Family for anti-WNT9B antibody	Polyclonal; Signal Proteins; Developmental Biology; Signal Transduction; Disease Related; Immunohistochemistry; Pathways In Cancer; WNT Signaling; Phosphorylation

NCBI AND UNIPROT INFORMATION

NCBI GI #	17017976
NCBI GeneID	7484
NCBI Accession #	NP_003387
NCBI GenBank Nucleotide #	NM_003396
UniProt Accession #	O14905
Molecular Weight	39kDa
NCBI Official Full Name	protein Wnt-9b isoform 1
NCBI Official Synonym Full Names	Wnt family member 9B
NCBI Official Symbol	WNT9B
NCBI Official Synonym Symbols	WNT15; WNT14B
NCBI Protein Information	protein Wnt-9b
UniProt Protein Name	Protein Wnt-9b
UniProt Gene Name	WNT9B
UniProt Synonym Gene Names	WNT14B; WNT15
UniProt Entry Name	WNT9B_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/wnt9b-antibody-western-blot-immunohistochemistry-elisa/198848>