

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

WNT9B Antibody

CATALOG # AAA309330	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot, Immunohistochemistry
-------------------------------	-----------------------	----------------------------	---

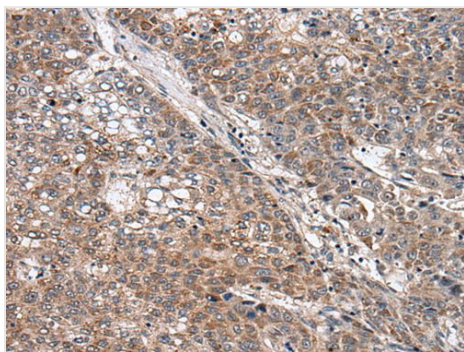
PRODUCT SYNONYMS

WNT9B; Polyclonal Antibody; WNT9B Antibody; WNT15; WNT14B; anti-WNT9B antibody

PRODUCT SPECIFICATIONS

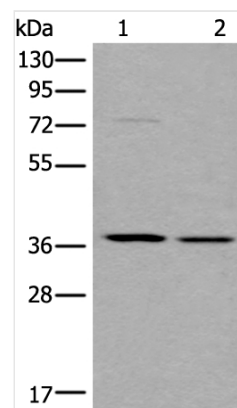
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total WNT9B protein.
Purity/Purification	Antigen affinity purification
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	0.7mg/ml (varies by lot)
Sequence Length	357
Applicable Applications for anti-WNT9B antibody	WB (Western Blot), IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human WNT9B
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 liver cancer tissue using WNT9B Antibody at dilution 1/30, on the right is treated with synthetic peptide. (Original magnification: x200)



SDS-PAGE

Gel: 8%SDS-PAGE Lysate: 40 ug, Lane 1-2: 231 and 293T cell lysates, Primary antibody:WNT9B antibody at dilution 1/250, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 30 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-WNT9B antibody	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	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	17017976
NCBI GeneID	7484
NCBI Accession #	NP_003387.1
NCBI GenBank Nucleotide #	NM_003396.2
UniProt Accession #	O14905; Q6LXT4; Q96Q09
Molecular Weight	39,001 Da
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://www.aaabiotech.com/polyclonal/wnt9b-antibody-western-blot-immunohistochemistry-elisa/309330>