

Rabbit WNT2B Polyclonal Antibody | anti-WNT2B antibody

WNT2B antibody - middle region

CATALOG # AAA198852	HOST Rabbit	REACTIVITY Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat	APPLICATIONS Western Blot, Immunohistochemistry
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PRODUCT SYNONYMS

WNT2B; Polyclonal Antibody; WNT2B antibody - middle region; anti-WNT2B antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity 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: LR TCWRALSDFR RTGDYLRRRY DGAVQVMATQ DGANFTAARQ GYRRATRT
Sequence Length	372
Applicable Applications for anti-WNT2B antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human WNT2B
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 Antibody Titration: 1.0ug/ml Positive Control: HepG2


IHC (Immunohistochemistry)

Human Testis

ADDITIONAL INFORMATION

Related Product Information for anti-WNT2B antibody	This is a rabbit polyclonal antibody against WNT2B. It was validated on Western Blot and immunohistochemistry Target Description: WNT2B is a member of the wingless-type MMTV integration site (WNT) family of highly conserved, secreted signaling factors. WNT family members function in a variety of developmental processes including regulation of cell growth and differentiation and are characterized by a WNT-core domain. This gene may play a role in human development as well as human carcinogenesis. This gene produces two alternative transcript variants.This gene encodes a member of the wingless-type MMTV integration site (WNT) family of highly conserved, secreted signaling factors. WNT family members function in a variety of developmental processes including regulation of cell growth and differentiation and are characterized by a WNT-core domain. This gene may play a role in human development as well as human carcinogenesis. This gene produces two alternative transcript variants.
Product Categories/Family for anti-WNT2B antibody	Polyclonal; Developmental Biology; Signal Transduction; Various; Immunohistochemistry

NCBI AND UNIPROT INFORMATION

NCBI GI #	13518017
NCBI GeneID	7482
NCBI Accession #	NP_004176
NCBI GenBank Nucleotide #	NM_004185
UniProt Accession #	Q5T6U1; Q93097
Molecular Weight	41kDa
NCBI Official Full Name	protein Wnt-2b isoform WNT-2B1
NCBI Official Synonym Full Names	Wnt family member 2B
NCBI Official Symbol	WNT2B
NCBI Official Synonym Symbols	WNT13
NCBI Protein Information	protein Wnt-2b

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/wnt2b-antibody-western-blot-immunohistochemistry-elisa/198852>