

Rabbit WNT2B Polyclonal Antibody | anti-WNT2B antibody

WNT2B antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA198858	Rabbit	Cow, Guinea Pig, Human, Rabbit	Western Blot, Immunohistochemistry

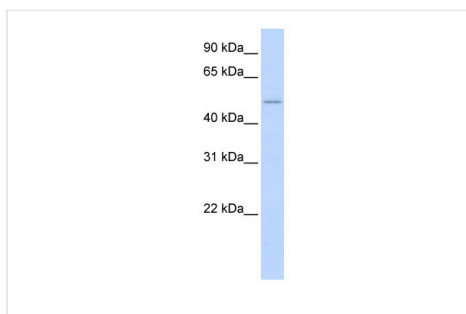
PRODUCT SYNONYMS

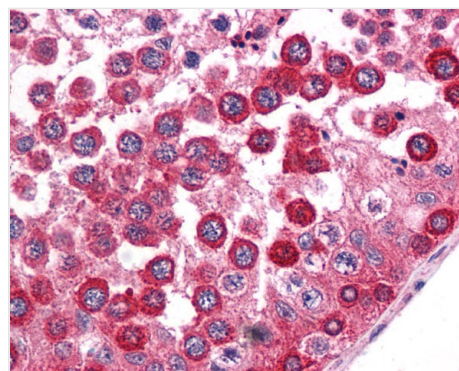
WNT2B; Polyclonal Antibody; WNT2B antibody - N-terminal region; anti-WNT2B antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Guinea Pig, Human, Rabbit
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 PGGAEAAQL PLRRASAPVP VPSAAPDGS RASARLGLAC LLLLLLLT
Sequence Length	391
Applicable Applications for anti-WNT2B antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 93%; Guinea Pig: 100%; Human: 100%; Rabbit: 93%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal 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 Anti-WNT2B Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:62500
Positive Control: Transfected 293T

IHC (Immunohistochemistry)

Testis

ADDITIONAL INFORMATION

Related Product Information for anti-WNT2B antibody	This is a rabbit polyclonal antibody against WNT2B. It was validated on Western Blot using a cell lysate as a positive control. Target Description: This protein 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. It may play a role in human development as well as human carcinogenesis. 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 #	14424481
NCBI GeneID	7482
NCBI Accession #	NP_078613
NCBI GenBank Nucleotide #	NM_024494
UniProt Accession #	Q93097
Molecular Weight	44kDa
NCBI Official Full Name	Protein Wnt-2b
NCBI Official Synonym Full Names	Wnt family member 2B
NCBI Official Symbol	WNT2B
NCBI Official Synonym Symbols	WNT13
NCBI Protein Information	protein Wnt-2b
UniProt Protein Name	Protein Wnt-2b
UniProt Gene Name	WNT2B
UniProt Synonym Gene Names	WNT13
UniProt Entry Name	WNT2B_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/wnt2b-antibody-western-blot-immunohistochemistry-elisa/198858>