

Rabbit WNT2B Polyclonal Antibody | anti-WNT2B antibody

Rabbit Polyclonal to Human WNT2B

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA51081	Rabbit	Bat, Gibbon, Bovine, Dog, Gorilla, Hamster, Horse, Human, Monkey, Mouse, Pig, Rabbit, Rat	Immunohistochemistry

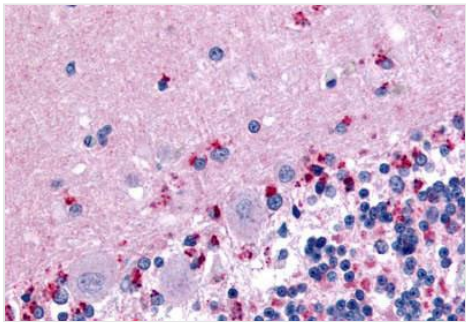
PRODUCT SYNONYMS

WNT2B; Polyclonal Antibody; Rabbit Polyclonal to Human WNT2B; Anti-WNT2B Antibody (N-Terminus) IHC-plus; Protein Wnt-2b; XWNT2; Protein Wnt-13; WNT13; Xenopus; homolog of; Human WNT2B; anti-WNT2B antibody

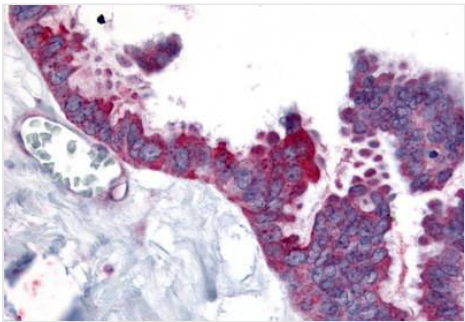
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Bat, Gibbon, Bovine, Dog, Gorilla, Hamster, Horse, Human, Monkey, Mouse, Pig, Rabbit, Rat
Clonality	Polyclonal
Specificity	Human WNT2B. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS, 0.1% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	372
Applicable Applications for anti-WNT2B antibody	IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Synthetic 14 amino acid peptide from near N-terminus of human WNT2B. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset, Mouse, Rat, Hamster, Elephant, Panda, Bovine, Dog, Bat, Horse, Rabbit, Pig, Platypus.
Immunogen Type	Synthetic peptide
Immunogen	WNT2B antibody was raised against synthetic 14 amino acid peptide from near N-terminus of human WNT2B. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset, Mouse, Rat, Hamster, Elephant, Panda, Bovine, Dog, Bat, Horse, Rabbit, Pig, Platypus (100%); Opossum, Chicken (86%).
Antigen Modification	N-Terminus
Preparation and Storage	Long term: -70 degree C; Short term: +4 degree C

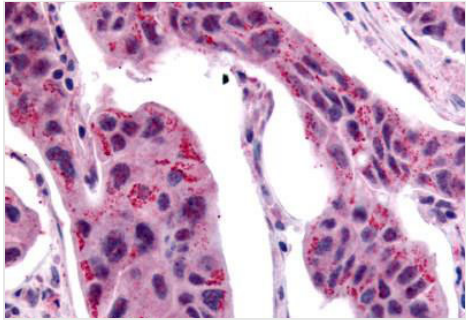
IMAGES



IHC (Immunohistochemistry)
Anti-WNT2B antibody IHC of human brain, cerebellum. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



IHC (Immunohistochemistry)
Anti-WNT2B antibody IHC of human Ovary, Carcinoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



IHC (Immunohistochemistry)
Anti-WNT2B antibody IHC of human Breast, Carcinoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

ADDITIONAL INFORMATION

Related Product Information for anti-WNT2B antibody	WNT2B is a paralogue of WNT2 and encodes WNT2B1 and WNT2B2 isoforms due to alternative splicing using alternative promoter.
Product Categories/Family for anti-WNT2B antibody	Family: WNT

NCBI AND UNIPROT INFORMATION

NCBI GI #	13518017
NCBI GeneID	7482
NCBI Accession #	NP_004176.2
NCBI GenBank Nucleotide #	NM_004185.4
UniProt Accession #	Q93097; O14903; Q5TEH9; Q5TEI2; Q9HDC1; Q9HDC2
Molecular Weight	41,830 Da
NCBI Official Full Name	protein Wnt-2b isoform WNT-2B1
NCBI Official Synonym Full Names	wingless-type MMTV integration site family, member 2B
NCBI Official Symbol	WNT2B
NCBI Official Synonym Symbols	WNT13
NCBI Protein Information	protein Wnt-2b; XWNT2, Xenopus, homolog of; wingless-type MMTV integration site family, member 13
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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/wnt2b-antibody-immunohistochemistry-elisa/51081>