

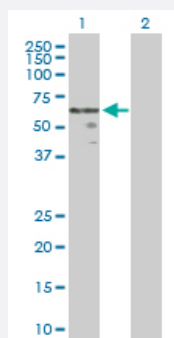
MaxPab®

WNT2B purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00007482-D01P

Size 100 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of WNT2B expression in transfected 293T cell line ([H00007482-T02](#)) by WNT2B MaxPab polyclonal antibody.

Lane 1: WNT2B transfected lysate(43.80 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human WNT2B protein.

Immunogen

WNT2B (NP_078613.1, 1 a.a. ~ 391 a.a) full-length human protein.

Sequence

MLRPGGAEEAAQLPLRRASAPVPVPSAAPDGSRASARLGLACLLLLLLLLTLPARVDTSWWYIG
ALGARVICDNIPGLVSRQRLCQRYPDIMRSVGEAREWIRECQHQRHHRWNC TTLDRDHTVF
GRVMLRSSREAAAFVYAISAGVVHAI TRACSQGELSVCS CD PYTRGRHHDQRGDFDWGGCSDNI
HYGVRFKAFVDAKEKRLKDARALMNLHNNRCGRTAVRRFLKLECKCHGVSGSCTLRTCWRAL
SDFRRTG DYLR RRYDGAVQVMATQDGANFTAARQGYRRATRTDLVYFDNSPDYCVLDKAAGSL
GTAGRVCSKTSKGT DGCEIMCCGRGYDTTRVTRVTQCECKFWCCAVRCKE CRNTVDVHTCKA
PKKAEWLDQT

Host

Rabbit

Reactivity

Human

Interspecies Antigen Sequence

Mouse (95); Rat (95)

Quality Control Testing

Antibody reactive against mammalian transfected lysate.

Storage Buffer

In 1x PBS, pH 7.4

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

Gene Info — WNT2B

Entrez GeneID	7482
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GeneBank Accession#	NM_024494.1
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Protein Accession#	NP_078613.1
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Gene Name	WNT2B
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Gene Alias	WNT13, XWNT2
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Gene Description	wingless-type MMTV integration site family, member 2B
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Omim ID	601968
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Gene Ontology	Hyperlink
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Gene Summary	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 alternatively spliced transcript variants. [provided by RefSeq]
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Other Designations	OTTHUMP00000012856 OTTHUMP00000012857 XWNT2, Xenopus, homolog of wingless-type MMTV integration site family, member 13
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Pathway

- [Basal cell carcinoma](#)

- [Hedgehog signaling pathway](#)
- [Melanogenesis](#)
- [Pathways in cancer](#)
- [Wnt signaling pathway](#)

Disease

- [Bipolar Disorder](#)
- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Head and Neck Neoplasms](#)
- [Neoplasm Recurrence](#)
- [Neoplasms](#)
- [Rhinitis](#)