

DNAxPAb

Hard-to-Find  
Antibody

# WNT8B DNAxPab

Catalog # H00007479-W01P

Size 200 ug

## Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human WNT8B DNA using DNAx™ Immune technology.
Technology	<a href="#">DNAx™ Immune</a>
Immunogen	Full-length human DNA
Sequence	MFLSKPSVYICLFTCVLQLSHSWSVNNFLMTGPKAYLIYSSSVAAGAQSGIEECKYQFAWDRWNC PERALQLSSHGGLRSANRETAFVHAISSAGVMYTLTRNCSLGDFDNCGCDDSRNGQLGGQGWL WGGCSDNVGFGEAISKQFVDALETGQDARAAMNLHNNEAGRKAVKGTMTKRTCKCHGVSGSCT TQTCWLQLPEFREVGAHLKEKYHAALKVDLLQGAGNSAAGRGAIADTFRSISTREL VHLEDSPDY CLENKTLGLLGTEGRECLRRGRALGRWERRSCRRLCGDCGLAVEERRAETVSSCNCKFHWCC AVRCEQCRRRVTKYFCSRAERPRGGAHKPGRKP
Host	Rabbit
Reactivity	Human
Purification	Protein A
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.

## Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

## Gene Info — WNT8B

Entrez GeneID [7479](#)

GeneBank Accession# [BC156632.1](#)

Protein Accession# [AAI56633.1](#)

Gene Name WNT8B

Gene Alias -

Gene Description wingless-type MMTV integration site family, member 8B

Omim ID [601396](#)

Gene Ontology [Hyperlink](#)

**Gene Summary**

The WNT gene family consists of structurally related genes which 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. It encodes a protein which shows 95%, 86% and 71% amino acid identity to the mouse, zebrafish and Xenopus Wnt8B proteins, respectively. The expression patterns of the human and mouse genes appear identical and are restricted to the developing brain. The chromosomal location of this gene to 10q24 suggests it as a candidate gene for partial epilepsy. [provided by RefSeq]

Other Designations OTTHUMP00000020285

## Pathway

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

## Disease

- [Alzheimer Disease](#)
- [Genetic Predisposition to Disease](#)
- [Kidney Failure](#)