

DNAxPAb

Hard-to-Find
Antibody

WNT8A DNAxPab

Catalog # H00007478-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human WNT8A DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MGNLFMLWAALGICCAAFSASAWSVNNFLITGPKAYLTYTTSVALGAQSGIEECKFQFAWERWN CPENALQLSTHNRLRSATRETSFIHAISSAGVMYITKNC SMGDFENC GCDGSNNGKTGGHGWIW GGCSDNVEFGERISKLFVDSLEKGDARALMNLHNNRAGRLAVRATMKRTCKCHGISGSCSIQT CWLQLAEFREMGDYLKAKYDQALKIEMDKRQLRAGNSAEGHWVP AEAFLP SAEAE LIFLEESPD YCTCNSSLGIYGTEGRECLQNSHNTSRWERRSCGR LTCGLQVEERKTEVISSCNCKFQWCCT VKCDQCRHV VSKYYCARSPGSAQSLGKGSA
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 — WNT8A

Entrez GeneID [7478](#)

GeneBank Accession# [NM_058244.2](#)

Protein Accession# [NP_490645.1](#)

Gene Name WNT8A

Gene Alias WNT8D

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

Omim ID [606360](#)

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, and may be implicated in development of early embryos as well as germ cell tumors. It encodes a protein which shows 81% amino acid identity to the mouse Wnt8A protein. [provided by RefSeq]

Other Designations OTTHUMP00000180556|WNT8d

Pathway

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

Disease

- [Cleft Lip](#)

- [Cleft Palate](#)
- [Genetic Predisposition to Disease](#)