

WNT16 Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP51613**Specification**

WNT16 Antibody - Product Information

Application	WB, E
Primary Accession	Q9UBV4
Reactivity	Human, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	40 KDa

WNT16 Antibody - Additional Information**Gene ID** 51384**Other Names**

Protein Wnt-16, WNT16

Dilution

WB~~1:1000

E~~N/A

Format

0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%

Storage

Store at -20 °C. Stable for 12 months from date of receipt

WNT16 Antibody - Protein Information**Name** WNT16**Function**

Ligand for members of the frizzled family of seven transmembrane receptors. Probable developmental protein. May be a signaling molecule which affects the development of discrete regions of tissues. Is likely to signal over only few cell diameters (By similarity).

Cellular Location

Secreted, extracellular space, extracellular matrix

Tissue Location

Isoform Wnt-16b is expressed in peripheral lymphoid organs such as spleen, appendix, and lymph nodes, in kidney but not in bone marrow. Isoform Wnt-16a is expressed at significant levels only in the pancreas

WNT16 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

WNT16 Antibody - Images

WNT16 Antibody - Background

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WNT16 Antibody - References

McWhirter J.R., et al. Proc. Natl. Acad. Sci. U.S.A. 96:11464-11469(1999).
Fear M.W., et al. Biochem. Biophys. Res. Commun. 278:814-820(2000).
Hillier L.W., et al. Nature 424:157-164(2003).
Sjoebom T., et al. Science 314:268-274(2006).