

Wnt-16 Polyclonal Antibody

Catalog # AP73289

Specification

Wnt-16 Polyclonal Antibody - Product Information

Application WB
Primary Accession O9UBV4

Reactivity Human, Mouse, Rat Host Rabbit

Host Rabbit Clonality Polyclonal

Wnt-16 Polyclonal Antibody - Additional Information

Gene ID 51384

Other Names

WNT16; Protein Wnt-16

Dilution

WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications.

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

Wnt-16 Polyclonal 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

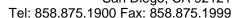
Secreted, extracellular space, extracellular matrix

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

Wnt-16 Polyclonal Antibody - Protocols



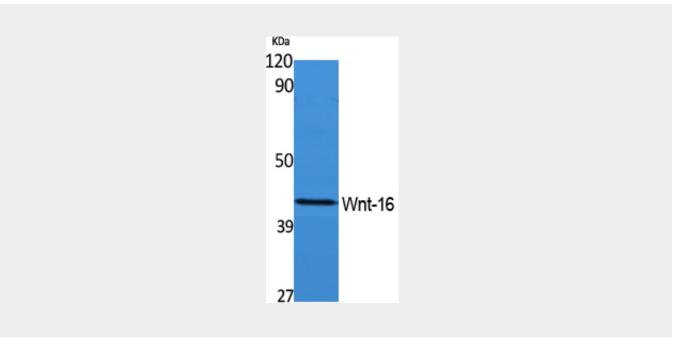




Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

Wnt-16 Polyclonal Antibody - Images



Wnt-16 Polyclonal Antibody - Background

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