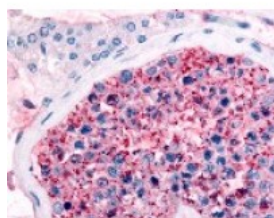




Frizzled 9 Antibody

CATALOG NUMBER: 48-275



Immunohistochemistry staining of Frizzled 9 in testis tissue using Frizzled 9 Antibody.

Specifications

SPECIES REACTIVITY:	Gibbon, Human
TESTED APPLICATIONS:	ELISA, IHC
APPLICATIONS:	Frizzled 9 antibody can be used in immunohistochemistry starting at 15 - 20 ug/mL.
USER NOTE:	Optimal dilutions for each application to be determined by the researcher.
SPECIFICITY:	BLAST analysis of the peptide immunogen showed no homology with other human proteins, except FZD10 (47%).
IMMUNOGEN:	Frizzled 9 antibody was raised against a peptide located in the 3rd extracellular domain of Frizzled 9 (Human).
HOST SPECIES:	Rabbit

Properties

PURIFICATION:	Immunoaffinity Chromatography
PHYSICAL STATE:	Liquid
BUFFER:	PBS, 0.1% sodium azide.
STORAGE CONDITIONS:	Frizzled 9 antibody should be stored long term (months) at -80 °C and short term (days) at 4 °C. As with all antibodies avoid freeze/thaw cycles.
CLONALITY:	Polyclonal
CONJUGATE:	Unconjugated

Additional Info

ALTERNATE NAMES:	FZD9, CD349, Frizzled homolog 9, Fz-9, Frizzled family receptor 9, Frizzled-9, Frizzled 9, Fz9, HFz9, CD349 antigen, Frizzled homolog fzd3, FzE6
ACCESSION NO.:	O00144
PROTEIN GI NO.:	17432964
OFFICIAL SYMBOL:	FZD9
GENE ID:	8326

Background

BACKGROUND:

FZD9, previously named frizzled-3, is a Frizzled Receptor that mediates Wnt signaling. It may contribute to the Williams-Beuren syndrome described as supraaortic stenosis, and to infantile hypercalcemia.

FOR RESEARCH USE ONLY

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