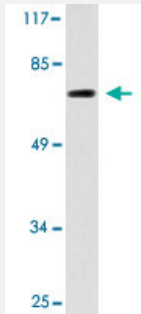


FZD3 polyclonal antibody

Catalog # PAB26956 Size 100 uL

Applications



Western Blot (Cell lysate)

Western blot analysis of HUVEC cell lysate with FZD3 polyclonal antibody (Cat # PAB26956).

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of FZD3.
Immunogen	A synthetic peptide corresponding to human FZD3.
Host	Rabbit
Theoretical MW (kDa)	76
Reactivity	Human, Mouse
Specificity	FZD3 polyclonal antibody detects endogenous levels of FZD3 protein.
Form	Liquid
Purification	Affinity purification
Concentration	1 mg/mL
Recommend Usage	Western Blot (1:500-1:1000) Immunofluorescence (1:50-1:200) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (0.05% sodium azide)

Storage Instruction

Store at 4°C. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

Western blot analysis of HUVEC cell lysate with FZD3 polyclonal antibody (Cat # PAB26956).

- Immunofluorescence

Gene Info — FZD3

Entrez GeneID[7976](#)**Protein Accession#**[Q9NPG1](#)**Gene Name**

FZD3

Gene Alias

Fz-3, hFz3

Gene Description

frizzled homolog 3 (Drosophila)

Omim ID[606143](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

This gene is a member of the frizzled gene family. Members of this family encode seven-transmembrane domain proteins that are receptors for the Wingless type MMTV integration site family of signaling proteins. Most frizzled receptors are coupled to the beta-catenin canonical signaling pathway. The function of this protein is unknown, although it may play a role in mammalian hair follicle development. [provided by RefSeq]

Other Designations

frizzled 3

Pathway

- [Basal cell carcinoma](#)

- [Colorectal cancer](#)

- [Melanogenesis](#)
- [Pathways in cancer](#)
- [Wnt signaling pathway](#)

Disease

- [Bipolar Disorder](#)
- [Chronic Disease](#)
- [Depressive Disorder](#)
- [Dominance](#)
- [Genetic Predisposition to Disease](#)
- [Head and Neck Neoplasms](#)
- [Mood Disorders](#)
- [Neoplasm Recurrence](#)
- [Neoplasms](#)
- [Psychotic Disorders](#)
- [Schizophrenia](#)