

A10063

Leader in Biomolecular Solutions for Life Science



FZD3 Rabbit pAb

Catalog No.: A10063

Basic Information

Observed MW

76kDa

Calculated MW

76kDa

Category

Mouse Monoclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Rat

Background

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. Alternative splicing results in multiple transcript variants. This gene is a susceptibility locus for schizophrenia.

Recommended Dilutions

WB 1:500 - 1:1000

Immunogen Information

Gene ID

7976

Swiss Prot

Q9NPG1

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 23-205 of human FZD3 (NP_059108.1).

Synonyms

Fz-3; FZD3

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

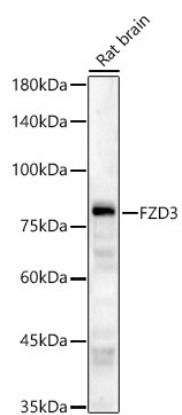
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of Rat brain, using FZD3 Rabbit pAb (A10063) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 180s.