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Frizzled 4 Polyclonal Antibody

Catalog No. E-AB-14450

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Human, Mouse, Rat

Immunogen Recombinant protein of human FZD4

Host Rabbit **Isotype** IgG

Purification Affinity purification

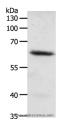
Conjugation Unconjugated

Buffer PBS with 0.05% sodium azide and 50% glycerol, PH7.4

Applications Recommended Dilution

WB 1:200-1:1000

Data



Western Blot analysis of Mouse heart tissue using Frizzled 4 Polyclonal Antibody at dilution of 1:200

Calculated Mw:60kDa

Preparation & Storage

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

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. This protein may play a role as a positive regulator of the Wingless type MMTV integration site signaling pathway. A transcript variant retaining intronic sequence and encoding a shorter isoform has been described, however, its expression is not supported by other experimental evidence.

For Research Use Only

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