

FZD4 polyclonal antibody

Catalog: BS79010

Host: Rabbit

Reactivity: Human, Mouse, 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. 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.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.4.

Molecular Weight:

~ 59 kDa

Swiss-Prot:

Q9ULV1

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

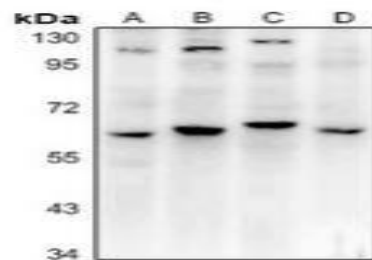
WB, 1:500 - 1:1000 | IHC, 1:50 - 1:100

Storage&Stability:

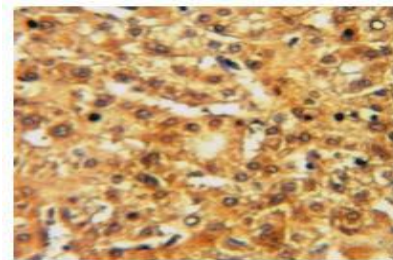
Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

FZD4 polyclonal antibody detects endogenous levels of FZD4 protein.

DATA:

Western blot analysis of Frizzled 4 expression in A549 (A), HeLa (B), CT26 (C), PC12 (D) whole cell lysates.



Immunohistochemical analysis of Frizzled 4 staining in human liver cancer formalin fixed paraffin embedded tissue section.

Note:

For research use only, not for use in diagnostic procedure.

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