

PRODUCT DATA SHEET

Bioworld Technology,Inc.

FZD1 polyclonal antibody

Catalog: BS74608 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

Members of the 'frizzled' gene family encode 7-transmembrane domain proteins that are receptors for Wnt signaling proteins. The FZD1 protein contains a signal peptide, a cysteine-rich domain in the N-terminal extracellular region, 7 transmembrane domains, and a C-terminal PDZ domain-binding motif. The FZD1 transcript is expressed in various tissues.

Product:

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

71KDa

Swiss-Prot:

O9UP38

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 IF/ICC: 1:100~1:500

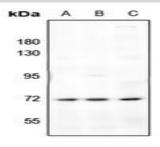
Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

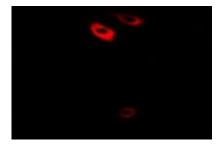
Specificity:

FZD1 polyclonal antibody detects endogenous levels of FZD1 protein.

DATA:



Western blot analysis of Frizzled 1 expression in A549 (A), Panc1 (B), CT26 (C) whole cell lysates.



Immunofluorescent analysis of Frizzled 1 staining in HuvEc cells.

Note:

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

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