bs-13239R

[Primary Antibody]

BIOSS ANTIBODIES www.bioss.com.cn

FZD3 Rabbit pAb

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DATASHEET —

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GenelD: 7976 SWISS: Q9NPG1

Target: FZD3

Immunogen: Recombinant human FZD3 protein: 23-205/666. < Extracellular >

Purification: affinity purified by Protein A

Concentration: 1mg/ml

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

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 betacatenin 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.

[provided by RefSeq, Dec 2010]

Applications: WB (1:500-1000)

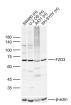
ELISA (1:5000-10000)

Reactivity: Human, Rat

Predicted MW.: 74 kDa

Subcellular Cell membrane

VALIDATION IMAGES



Sample: Lane 1: Human SW480 cell Lysates Lane 2: Human U-2 OS cell Lysates Lane 3: Human A431 cell Lysates Lane 4: Human SH-SY5Y cell Lysates Primary: Anti-FZD3 (bs-13239R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 74kDa Observed band size: 70kDa

- SELECTED CITATIONS -

- [IF=4.9] Juanru Cheng. et al. CircTEC Inhibits the Follicular Atresia in Buffalo (Bubalus bubalis) via Targeting miR-144-5p/FZD3 Signaling Axis. INT J MOL SCI. 2025 Jan;26(1):153 WB ;Bovine. 39796015
- [IF=2.64] Su, Lin, et al. "Deregulation of the planar cell polarity genes CELSR3 and FZD3 in Hirschsprung disease." Experimental and Molecular Pathology(2016). IHC; Human. 27619161