

bs-11842R**[Primary Antibody]****Frizzled 9 Rabbit pAb****BioSS**
ANTIBODIES

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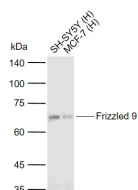
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— DATASHEET —

Host: Rabbit	Isotype: IgG	Applications: WB (1:500-2000) ELISA (1:5000-10000)
Clonality: Polyclonal		
GeneID: 8326	SWISS: O00144	Reactivity: Human, Mouse, Rat
Target: Frizzled 9		
Immunogen: Recombinant human FZD9 protein: 469-591/591. < Extracellular >		
Purification: affinity purified by Protein A		
Concentration: 1mg/ml		Predicted MW.: 62 kDa
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.		Subcellular Location: Cell membrane
Background: Members of the 'frizzled' gene family encode 7-transmembrane domain proteins that are receptors for Wnt signaling proteins. The FZD9 gene is located within the Williams syndrome common deletion region of chromosome 7, and heterozygous deletion of the FZD9 gene may contribute to the Williams syndrome phenotype. FZD9 is expressed predominantly in brain, testis, eye, skeletal muscle, and kidney. [provided by RefSeq, Jul 2008]		

— VALIDATION IMAGES —

Sample: Lane 1: Human SH-SY5Y cell lysates
 Lane 2: Human MCF-7 cell lysates Primary: Anti-Frizzled 9 (bs-11842R) at 1/1000 dilution
 Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 62 kDa
 Observed band size: 64 kDa

— SELECTED CITATIONS —

- **[IF=1]** Vasyliov, R. G., et al. "Large-scale expansion and characterization of human adult neural crest-derived multipotent stem cells from hair follicle for regenerative medicine applications." *Experimental Oncology* 39.3 (2017): 171-180. FCM ;Human. 28967641