Product Datasheet

SFRP1 Antibody

Catalog No: #48337

Package Size: #48337-1 50ul #48337-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

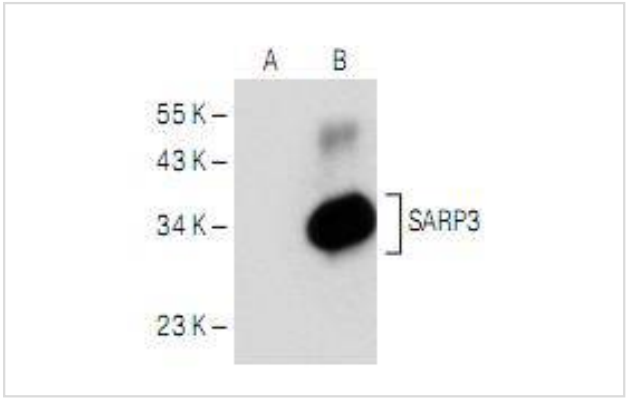
Description

Product Name	SFRP1 Antibody
Host Species	Mouse
Clonality	Monoclonal
Clone No.	4G04
Purification	ProA affinity purified
Applications	WB, IP, IF
Species Reactivity	Hu, Ms, Rt
Immunogen Description	peptide
Other Names	Frizzled related protein 1 antibody FRP 1 antibody FRP antibody FRP-1 antibody FRP1 antibody FrzA antibody SARP 2 antibody SARP-2 antibody SARP2 antibody Secreted apoptosis related protein 2 antibody Secreted apoptosis-related protein 2 antibody Secreted frizzled related protein 1 antibody Secreted frizzled related protein antibody Secreted frizzled-related protein 1 antibody SFRP 1 antibody sFRP-1 antibody SFRP1 antibody SFRP1_HUMAN antibody
Accession No.	Swiss-Prot#:Q5T4F7
Uniprot	Q5T4F7
GeneID	6425;
Calculated MW	40kDa
Formulation	1*TBS (pH7.4), 1%BSA, 40%Glycerol. Preservative: 0.05% Sodium Azide.
Storage	Store at -20°C

Application Details

WB: 1:100-1:1,000IP: 1-2 μg per 100-500 μg of total protein(1 ml of cell lysate)

Images



Western blot analysis of SARP3 expression in non-transfected (A) and human SARP3 transfected (B) 293T whole cell lysates.

Background

The frizzled gene was originally identified in Drosophila melanogaster and was shown to be involved in the development of tissue polarity. The mammalian homolog of frizzled, as well as several mammalian frizzled-related proteins, FRP-1 (also designated SARP2), FRP-2 (also designated SARP1), FRP-3 and SARP3 (also designated FRP-5) have been identified. Frizzled is a transmem- brane protein that functions as a receptor for Wnt. The frizzled related proteins FRP-1, FRP-2, FRP-3 and SARP3 are secreted proteins that contain regions of homology to the cysteine-rich ligand-binding domain of frizzled. The FRPs/ SARPs have also been shown to be involved in the Wnt signaling pathway by regulating the intracellular levels of β-catenin.

References

Note: This product is for in vitro research use only