

Anti-SFRP1 Antibody (2I224)

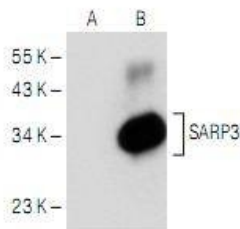
Product Details

Reactivity:	Human,Mouse,Rat
Conjugation:	Unconjugated
Molecular Weight:	Theoretical: 40 kDa.
Clone:	2I224
Purification:	ProA affinity purified

Applications

Verified Activity:

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



Application: IF,IP,WB

Recommended WB: 1:100-1000; IP: 1-2 µg per 100-500 µg of total protein(1 ml of cell lysate)

Properties

Stability & Storage: Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.

Shipping: Shipping with blue ice.

Antigen Details

Immunogen: Peptide

Uniprot ID: Q5T4F7

Synonyms: FRP;secreted frizzled-related protein 1;FrzA;FRP1;FRP-1;SARP2

Research 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 transmembrane 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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