

PRODUCT DATA SHEET

Bioworld Technology,Inc.

SFRP4 polyclonal antibody

Catalog: BS8194 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

Secreted frizzled-related protein 4 (SFRP4) is a member of the SFRP family that contains a cysteine-rich domain homologous to the putative Wnt-binding site of Frizzled proteins. SFRPs act as soluble modulators of Wnt signaling. The expression of SFRP4 in ventricular myocardium correlates with apoptosis related gene expression.

Product:

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

Molecular Weight:

40kDa/55kDa

Swiss-Prot:

Q6FHJ7

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 - 1:2000|IF/ICC,1:50 - 1:100

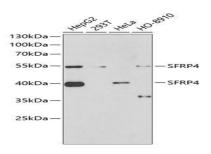
Storage&Stability:

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

Category:

Polyclonal Antibodies

DATA:



Western blot analysis of extracts of various cell lines, using SFRP4 antibody at 1:1000 dilution.

Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.

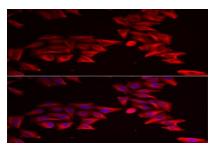
br/>Lysates/proteins: 25ug per lane.

lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit .

Exposure time: 60s.



Immunofluorescence analysis of HeLa cells using SFRP4 antibody . Blue: DAPI for nuclear staining.

Note:

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

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