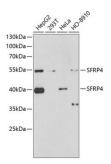
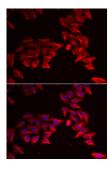


## Secreted Frizzled Related Protein 4 (SFRP4) Antibody

Catalogue No.:abx004903



Western blot analysis of various lysates using SFRP4 Antibody at 1/1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Exposure time: 60s.



Immunofluorescence analysis of HeLa cells using SFRP4 Antibody. Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1/500 dilution. Blue: DAPI for nuclear staining.

SFRP4 Antibody is a Rabbit Polyclonal antibody against SFRP4. 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.

Target: Secreted Frizzled Related Protein 4 (SFRP4)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, WB, IF/ICC

Host: Rabbit

Recommended dilutions: ELISA: 1 μg/ml, WB: 1/500 - 1/2000, IF/ICC: 1/50 - 1/100. Optimal dilutions/concentrations should

be determined by the end user.

Conjugation: Unconjugated

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 19-346 of human

SFRP4.

Isotype: IgG

## **Datasheet**

Version: 3.0.0 Revision date: 06 Mar 2025



Form: Liquid

**Purification:** Purified by affinity chromatography.

**Storage:** Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q6FHJ7 (<u>UniProt</u>, <u>ExPASy</u>)

Gene Symbol: SFRP4

GeneID: <u>6424</u>

NCBI Accession: NP\_003005.2

**KEGG**: hsa:6424

String: <u>9606.ENSP00000410715</u>

Molecular Weight: Calculated MW: 40 kDa

Observed MW: 40/55 kDa

**Buffer:** PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.

**Concentration:** > 0.2 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.

