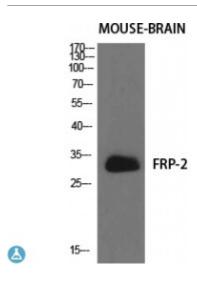


## **Anti-FRP-2 antibody**



**Description** Rabbit polyclonal to FRP-2.

Model STJ93155

**Host** Rabbit

**Reactivity** Human, Mouse, Rat

**Applications** ELISA, WB

**Immunogen** Synthesized peptide derived from human FRP-2

Immunogen Region 90-170 aa, Internal

**Gene ID** <u>6423</u>

Gene Symbol SFRP2

**Dilution range** WB 1:500-1:2000ELISA 1:5000

**Specificity** FRP-2 Polyclonal Antibody detects endogenous levels of FRP-2 protein.

**Tissue Specificity** Expressed in adipose tissue, heart, brain, skeletal muscle, pancreas, thymus,

prostate, testis, ovary, small intestine and colon. Highest levels in adipose

tissue, small intestine and colon.

**Purification** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Note** For Research Use Only (RUO).

**Protein Name** Secreted frizzled-related protein 2 FRP-2 sFRP-2 Secreted apoptosis-related

protein 1 SARP-1

Molecular Weight 30 kDa

**Clonality** Polyclonal

**Conjugation** Unconjugated

**Isotype** IgG

**Formulation** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

**Concentration** 1 mg/ml

**Storage Instruction** Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links HGNC:107770MIM:604157

Alternative Names Secreted frizzled-related protein 2 FRP-2 sFRP-2 Secreted apoptosis-related

protein 1 SARP-1

**Function** Soluble frizzled-related proteins (sFRPS) function as modulators of Wnt

signaling through direct interaction with Wnts. They have a role in regulating cell growth and differentiation in specific cell types. SFRP2 may be important

for eye retinal development and for myogenesis.

**Sequence and Domain Family** The FZ domain is involved in binding with Wnt ligands.

Cellular Localization Secreted

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