

Rabbit anti-Mouse SFRP2 Polyclonal Antibody | anti-SFRP2 antibody

SFRP2 Antibody: FITC

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA253900	Rabbit	Mouse	Western Blot

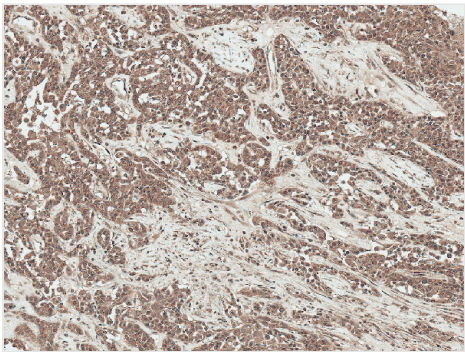
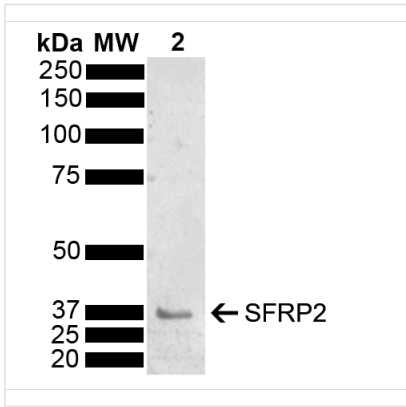
PRODUCT SYNONYMS

SFRP2; Polyclonal Antibody; SFRP2 Antibody: FITC; Rabbit Anti-Human SFRP2 Polyclonal; SDF5 Antibody; Secreted frizzled-related protein 2 Antibody; FRP 2 Antibody; UNQ361/PRO697 Antibody; sFRP-2 Antibody; SFRP2 Antibody; FKSG12 Antibody; SFRP2_HUMAN Antibody; MGC153618 Antibody; Frizzled related protein 2 Antibody; MGC53344 Antibody; FRP2 Antibody; FRP-2 Antibody; SARP1 Antibody; AI851596 Antibody; SARP 1 Antibody; MGC128911 Antibody; SARP-1 Antibody; Secreted apoptosis related protein 1 Antibody; Secreted apoptosis-related protein 1 Antibody; SDF 5 Antibody; Sfrp2 protein Antibody; sFRP 2 Antibody; Secreted frizzled related protein 2 Antibody; anti-SFRP2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	Detects 37 kDa.
Purity/Purification	Peptide Affinity Purified
Concentration	1 mg/ml (varies by lot)
Sequence Length	295
Applicable Applications for anti-SFRP2 antibody	WB (Western Blot)
Target	SFRP2
Immunogen	Synthetic peptide from the C-terminal of Human Secreted frizzled-related protein 2 (aa. 195-295)
Immunogen Species	Human
Cellular Localization	Secreted
Conjugate	FITC
Storage Buffer	PBS pH 7.4, 50% glycerol, 0.09% Sodium Azide
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.
Preparation and Storage	Store at -20 degree C.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry analysis using Rabbit Anti-SFRP2 Polyclonal Antibody . Tissue: Liver. Species: Human. Fixation: Formalin Fixed Paraffin-Embedded. Primary Antibody: Rabbit Anti-SFRP2 Polyclonal Antibody at 1:50 for 30 min at RT. Counterstain: Hematoxylin. Magnification: 20X. HRP-DAB Detection.

WB (Western Blot)
Western blot analysis of Mouse Brain showing detection of 33.5 kDa SFRP2 protein using Rabbit Anti-SFRP2 Polyclonal Antibody . Lane 1: Molecular Weight Ladder (MW). Lane 2: Mouse Brain . Load: 15 ug. Block: 5% Skim Milk powder in TBST. Primary Antibody: Rabbit Anti-SFRP2 Polyclonal Antibody at 1:1000 for 2 hours at RT with shaking. Secondary Antibody: Goat Anti-Rabbit IgG: HRP at 1:5000 for 1 hour at RT. Color Development: ECL solution for 5 min at RT. Predicted/Observed Size: 33.5 kDa. Other Band(s): 37 kDa.

ADDITIONAL INFORMATION

Product Categories/Family for anti-SFRP2 antibody	Antibodies; Stem Cells; Signaling Pathways; Wnt/Beta Catenin Pathway; Cardiovascular System; Heart; Cardiogenesis; Transcription Factors/Regulators
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NCBI AND UNIPROT INFORMATION

NCBI GI #	48475052
NCBI GeneID	6423
NCBI Accession #	NP_003004.1
NCBI GenBank Nucleotide #	NM_003013.2
UniProt Accession #	Q96HF1; O14778; Q9HAP5; B3KQR2
Molecular Weight	33,490 Da
NCBI Official Full Name	secreted frizzled-related protein 2
NCBI Official Synonym Full Names	secreted frizzled related protein 2
NCBI Official Symbol	SFRP2
NCBI Official Synonym Symbols	FRP-2; SARP1; SDF-5
NCBI Protein Information	secreted frizzled-related protein 2
UniProt Protein Name	Secreted frizzled-related protein 2
UniProt Gene Name	SFRP2
UniProt Synonym Gene Names	FRP2; SARP1; FRP-2; sFRP-2; SARP-1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.