

Rabbit SFRP2 Polyclonal Antibody | anti-SFRP2 antibody

SFRP2 Polyclonal Antibody

CATALOG # AAA37635	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Immunohistochemistry, Western Blot
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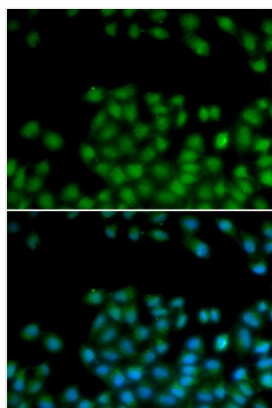
PRODUCT SYNONYMS

SFRP2; Polyclonal Antibody; SFRP2 Polyclonal Antibody; FRP-2; SARP1; SDF-5; anti-SFRP2 antibody

PRODUCT SPECIFICATIONS

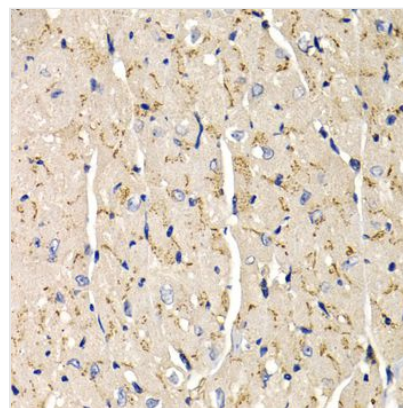
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Concentration	1mg/ml (varies by lot)
Sequence Length	295
Applicable Applications for anti-SFRP2 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Species	Human
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human SFRP2
Calculated Molecular Weight	33kDa
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles. Buffer: PBS with 0.09% Sodium azide, 50% glycerol, pH7.3.

IMAGES



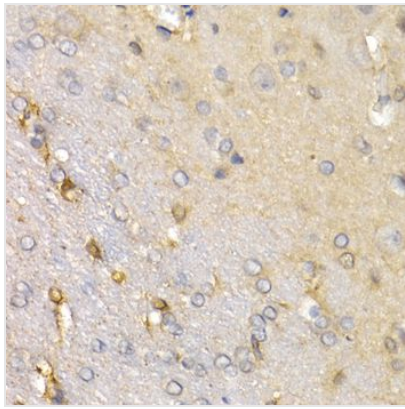
IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cells using SFRP2 antibody. Blue: DAPI for nuclear staining.



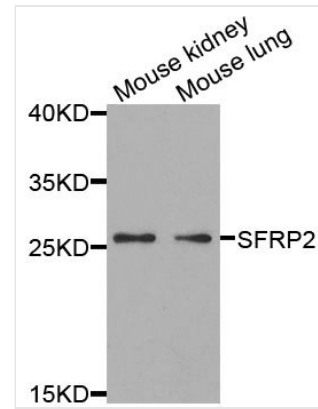
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse heart using SFRP2 antibody at dilution of 1:200 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat brain using SFRP2 antibody at dilution of 1:200 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using SFRP2 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

ADDITIONAL INFORMATION

Related Product Information for anti-SFRP2 antibody	This gene encodes 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. Methylation of this gene is a potential marker for the presence of colorectal cancer.
Product Categories/Family for anti-SFRP2 antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	61216828
NCBI GeneID	6423
UniProt Accession #	Q96HF1; O14778; Q9HAP5; B3KQR2
Molecular Weight	295
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; SARP-1; sFRP-2; secreted apoptosis related protein 1; secreted apoptosis-related protein 1
UniProt Protein Name	Secreted frizzled-related protein 2
UniProt Gene Name	SFRP2
UniProt Synonym Gene Names	FRP2; SARP1; FRP-2; sFRP-2; SARP-1
UniProt Entry Name	SFRP2_HUMAN

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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/sfrp2-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/37635>