

Mouse anti-Rat Secreted Frizzled Related Protein 1 (SFRP1) Monoclonal Antibody | anti-SFRP1 antibody

Monoclonal Antibody to Secreted Frizzled Related Protein 1 (SFRP1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA152846	Mouse	Rat	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

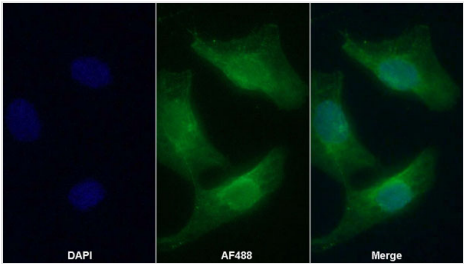
PRODUCT SYNONYMS

Secreted Frizzled Related Protein 1 (SFRP1); Monoclonal Antibody; Monoclonal Antibody to Secreted Frizzled Related Protein 1 (SFRP1); Secreted Frizzled Related Protein 1; FRP1; FRP; FRP-1; FrzA; SARP2; Secreted apoptosis-related protein 2; anti-SFRP1 antibody

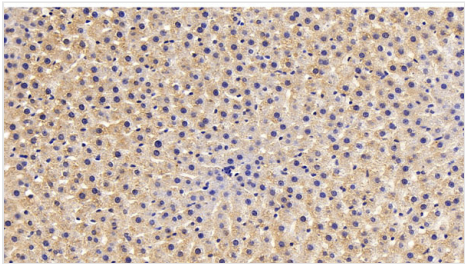
PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Rat
Clonality	Monoclonal
Isotype	IgG2b Kappa
Clone Number	C9
Specificity	The antibody is a mouse monoclonal antibody raised against SFRP1. It has been selected for its ability to recognize SFRP1 in immunohistochemical staining and western blotting.
Purity/Purification	Protein A + Protein G affinity chromatography
Form/Format	Liquid. 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	1mg/mL (varies by lot)
Sequence Positions	Val8~Asp153
Applicable Applications for anti-SFRP1 antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant Secreted Frizzled Related Protein 1 (SFRP1)
Preparation and Storage	Store at 4 degree C for frequent use. Store at -20 degree C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles. Stable for 12 months if correctly stored. The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

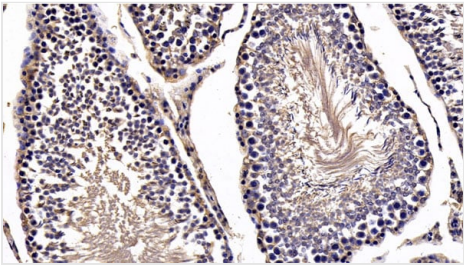
IMAGES



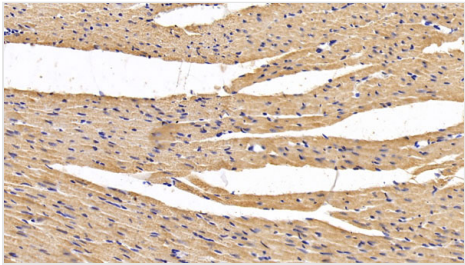
IF (Immunofluorescence)
AF488 staining on IF;Sample: HeLa cellPrimary Ab: 30ug/ml Mouse Anti-Rat SFRP1 AntibodySecond Ab: 2 ug/ml AF488-Linked Caprine Anti-Mouse IgG Polyclonal Antibody



IHC (Immunohistochemistry)
DAB staining on IHC-P;Sample: Rat Liver Tissue; Primary Ab: 30ug/ml Mouse Anti-Rat SFRP1 AntibodySecond Ab: 2ug/mL HRP-Linked Caprine Anti-Mouse IgG Polyclonal Antibody



IHC (Immunohistochemistry)
DAB staining on IHC-P;Sample: Rat Testis Tissue; Primary Ab: 30ug/ml Mouse Anti-Rat SFRP1 AntibodySecond Ab: 2ug/mL HRP-Linked Caprine Anti-Mouse IgG Polyclonal Antibody



IHC (Immunohistochemistry)
DAB staining on IHC-P; Sample: Rat Cardiac Muscle Tissue; Primary Ab: 30ug/ml Mouse Anti-Rat SFRP1 Antibody Second Ab: 2ug/mL HRP-Linked Caprine Anti-Mouse IgG Polyclonal Antibody

ADDITIONAL INFORMATION

Product Categories/Family for anti-SFRP1 antibody	Monoclonal Antibodies (Primary Abs); Monoclonal antibodies; Signal transduction
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NCBI AND UNIPROT INFORMATION

UniProt Accession #	Q9R168
UniProt Protein Name	Secreted frizzled-related protein 1
UniProt Gene Name	Sfrp1
UniProt Synonym Gene Names	sFRP-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.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/secreted-frizzled-related-protein-1-sfrp1-antibody-clone-c9-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/152846>