

Rabbit anti-Mouse, Human SFRP5 Polyclonal Antibody | anti-SFRP5 antibody

Anti-SFRP5 Antibody (aa189-219) IHC-plus

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162170	Rabbit	Mouse, Human	Western Blot, Immunohistochemistry

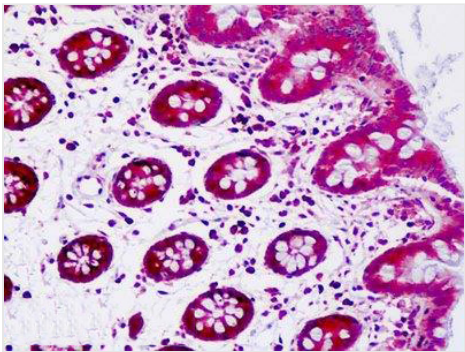
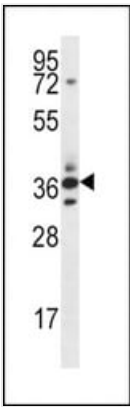
PRODUCT SYNONYMS

SFRP5; Polyclonal Antibody; Anti-SFRP5 Antibody (aa189-219) IHC-plus; Rabbit Polyclonal to Human SFRP5; Human SFRP5; FRP-1b; Frizzled-related protein 5; SFRP-5; SARP-3; Frizzled-related protein 1b; FRP1B; SARP3; anti-SFRP5 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human
Clonality	Polyclonal
Specificity	Human SFRP5
Purity/Purification	Immunoaffinity purified
Form/Format	PBS, 0.09% sodium azide
Sequence Length	317
Applicable Applications for anti-SFRP5 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Immunogen	SFRP5 antibody was raised against KLH-conjugated synthetic peptide from internal region of human SFRP5.
Immunogen Description	KLH-conjugated synthetic peptide from internal region of human SFRP5.
Immunogen Type	Synthetic peptide
Antigen Modification	aa189-219
Target Species	Human
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C.

IMAGES



IHC (Immunohistochemistry)
Anti-SFRP5 antibody IHC staining of human colon. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

WB (Western Blot)
SFRP5 Antibody western blot of mouse heart tissue lysates (35 ug/lane). The SFRP5 antibody detected the SFRP5 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-SFRP5 antibody	SFRP5 Antibody, FRP-1b Antibody, Frizzled-related protein 5 Antibody, SFRP-5 Antibody, SARP-3 Antibody, Frizzled-related protein 1b Antibody, FRP1B Antibody, SARP3 Antibody Description: SARP3 is a frizzled protein that lacks the 7-transmembrane motif used as anchor to the plasma membrane. They modulate Wnt signaling by competing with membrane-bound frizzled receptors for binding secreted Wnt ligands. SARP3 is involved in determining tissue of photoreceptor cells in the retina. It is highly expressed in the retinal pigment epithelium, and moderately expressed in the pancreas.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	188528609
NCBI GeneID	6425
NCBI Accession #	NP_003006.2
NCBI GenBank Nucleotide #	NM_003015.3
UniProt Accession #	Q5T4F7; O14780; Q86TH7
Molecular Weight	35,563 Da
NCBI Official Full Name	secreted frizzled-related protein 5
NCBI Official Synonym Full Names	secreted frizzled-related protein 5
NCBI Official Symbol	SFRP5
NCBI Official Synonym Symbols	SARP3
NCBI Protein Information	secreted frizzled-related protein 5
UniProt Protein Name	Secreted frizzled-related protein 5
UniProt Gene Name	SFRP5
UniProt Synonym Gene Names	FRP1B; SARP3; sFRP-5; FRP-1b; SARP-3
UniProt Entry Name	SFRP5_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.