

Anti-SFRP5 antibody (30-317) (STJ119145)

STJ119145

GENERAL INFORMATION

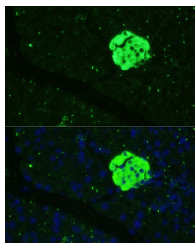
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

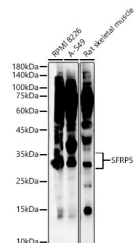
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:1000
Range	IHC-P:1:50-1:100 IF/ICC:1:50-1:100 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	6425
Gene Symbol	SFRP5
Uniprot ID	SFRP5_HUMAN
Immunogen	
Immunogen Region	30-317
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 30-317 of human SFRP5 (NP_003006.2).
Immunogen Sequence	EEYDYYGWQAEPLHGRYSYK PPQCLDIPADLPLCHTVGYK RMRLPNLLEHESLAEVKQQA SSWLPLLAKRCHSDTQVFLC SLFAPVCLDRPIYPCRSLCE AVRAGCAPLMEAYGFPWPPEM LHCHKFPLDNDLCIAVQFGH LPATAPPVTIKCAQCEMEHS ADLMEQMCSSDFVVKMRIK EIKIENGDRKLIGAQKKKKL LKPGPLKRKDTKRLVLMKN GAGCPCPQLDSLGSFLVM



Immunofluorescence analysis of mouse pancreas using SFRP5 Polyclonal Antibody (STJ119145) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Western blot analysis of various lysates, using SFRP5 antibody (STJ119145) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 90s.