

Anti-SRGN antibody (59-158 aa) (STJ11107044)

STJ11107044

GENERAL INFORMATION

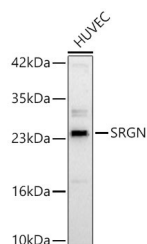
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

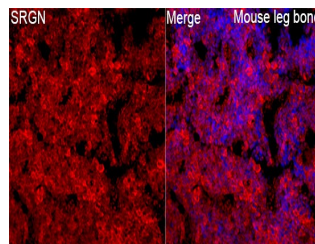
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	
Instruction	

TARGET INFORMATION

Gene ID	5552
Gene Symbol	SRGN
Uniprot ID	SRGN_HUMAN
Immunogen	
Immunogen Region	59-158 aa
Specificity	A synthetic peptide corresponding to a sequence within amino acids 59-158 of human SRGN (NP_002718.2).
Immunogen Sequence	LLPGESNKIPRLRTDLFPKT RIQDLNRIFLSEDSGSGF GSGSGSGSGSGSGFLTEMEQ DYQLVDESDAFHDNLRSLDR NLPDSQDLGQHGLEDLFML



Western blot analysis of lysates from HUVEC cells using SRGN Rabbit pAb (STJ11107044) at 1:1000 dilution.
Secondary antibody:HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:1000 dilution.
Lysates/proteins: 25 µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection:ECL Basic Kit
Exposure time:45s.



Immunofluorescence analysis of A paraffin-embedded Mouse leg bone tissue using SRGN Rabbit pAb (STJ11107044) at 1:100 (40x lens).
Secondary antibody:Cy3 Goat Anti-Rabbit IgG (H+L) (STJS001166) at 1:500 dilution. A Blue: DAPI for nuclear staining. Perform high pressure antigen retrieval with 0.01 M citrate buffer (pH 6.0) prior to IF staining.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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