

Rabbit anti-Human SRGN Polyclonal Antibody | anti-SRGN antibody

SRGN Polyclonal Antibody

CATALOG # AAA170003	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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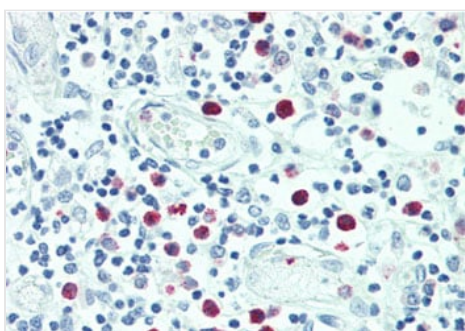
PRODUCT SYNONYMS

SRGN; Polyclonal Antibody; SRGN Polyclonal Antibody; PPG; PRG; PRG1; anti-SRGN antibody

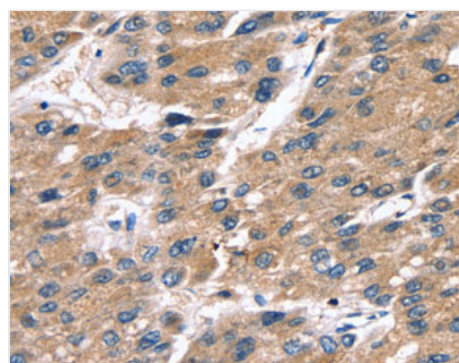
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.05% sodium azide and 50% glycerol, pH 7.4
Sequence Length	158
Applicable Applications for anti-SRGN antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human SRGN
Note	Centrifuge before opening to ensure complete recovery of vial contents.
Preparation and Storage	Store at -20°C. Avoid freeze / thaw cycles.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin embedded Thymus tissue using SRGN Polyclonal Antibody at dilution of 1:100 (Detected by lifespan)


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin embedded Human liver cancer tissue using SRGN Polyclonal Antibody at dilution 1:25

ADDITIONAL INFORMATION

Related Product Information for anti-SRGN antibody

This gene encodes a protein best known as a hematopoietic cell granule proteoglycan. Proteoglycans stored in the secretory granules of many hematopoietic cells also contain a protease-resistant peptide core, which may be important for neutralizing hydrolytic enzymes. This encoded protein was found to be associated with the macromolecular complex of granzymes and perforin, which may serve as a mediator of granule-mediated apoptosis.

NCBI AND UNIPROT INFORMATION

NCBI GI #	45935371
NCBI GeneID	5552
NCBI Accession #	NP_002718.2
NCBI GenBank Nucleotide #	NM_002727.2
UniProt Accession #	P10124; Q5VW06; B2R4L7
NCBI Official Full Name	serglycin
NCBI Official Synonym Full Names	serglycin
NCBI Official Symbol	SRGN
NCBI Official Synonym Symbols	PPG; PRG; PRG1
NCBI Protein Information	serglycin; hematopoietic proteoglycan core peptide; hematopoietic proteoglycan core protein; hematopoietic proteoglycan core protein; p.PG; platelet proteoglycan core protein; proteoglycan 1, secretory granule; proteoglycan protein core for mast cell secretory granule; secretory granule proteoglycan core peptide; secretory granule proteoglycan core protein; serglycin proteoglycan
UniProt Protein Name	Serglycin
UniProt Gene Name	SRGN
UniProt Synonym Gene Names	PRG; PRG1; P.PG
UniProt Entry Name	SRGN_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.