Rabbit anti-Human, Mouse Serglycin Polyclonal Antibody | anti-SRGN antibody

Rabbit anti-Serglycin Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA221101	**Rabbit**	**Human, Mouse**	**Immunofluorescence, Immunohistochemistry, Western Blot**

PRODUCT SYNONYMS

Serglycin; Polyclonal Antibody; Rabbit anti-Serglycin Antibody; PRG; PRG1; Hematopoietic proteoglycan core protein; Platelet proteoglycan core protein; P.PG; Secretory granule proteoglycan core protein; anti-SRGN antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-SRGN antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human Serglycin
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES

IF (Immunofluorescence)
Immunofluorescent analysis of Serglycin staining in HeLa cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.

WB (Western Blot)
Western blot analysis of Serglycin expression in Hela (A), THP1 (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-SRGN antibody	Primary antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	45935371
NCBI GeneID	5552
NCBI Accession #	NP_002718.2

NCBI GenBank Nucleotide #	NM_002727.3
UniProt Accession #	P10124; P13609
NCBI Official Full Name	serglycin isoform 1
NCBI Official Synonym Full Names	serglycin
NCBI Official Symbol	SRGN
NCBI Official Synonym Symbols	PPG; PRG; PRG1
NCBI Protein Information	serglycin
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/polyclonal/serglycin-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/221101