

Serglycin Polyclonal Antibody

Product Details	
Size	100 µl
Species Reactivity	Human
Host/Isotope	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein corresponding to Human Serglycin
Form	Liquid
Concentration	0.1 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7.2, with 40% glycerol
Contains	0.02% sodium azide
Storage Conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2647139

Applications	Tested	Dilution	Published
Immunohistochemistry (IHC)	✓	1:2500-1:5000	
Western Blot (WB)	✓	0.4 µg/mL	

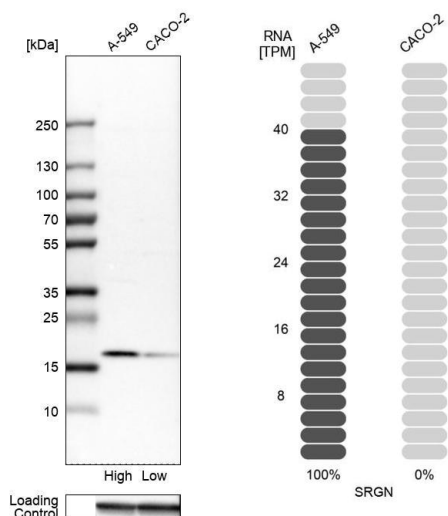
Product Specific Information

Immunogen sequence: MQKLLKCSRL VLALALILVL ESSVQGYPTR RARYQWVR CN PDSNSANCLE EKGPMFELLP GESNKIPRLR TDLFPKTRIQ DLNRIFPLSE DYSGSGFGSG SGSGSGSGSG FLTEMEQDYQ LVDE

Highest antigen sequence identity to the following orthologs: Mouse - 53%, Rat - 55%.

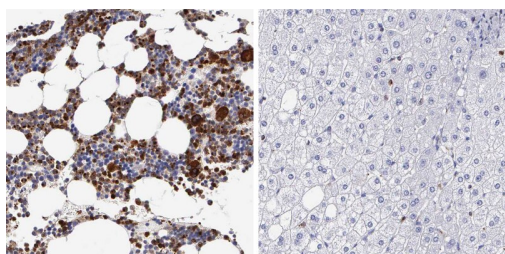
Serglycin Antibody (PA5-51452)

Relative expression in western blot: Antibody specificity was demonstrated by detection of known differential basal expression of the target across tissue/cell models. Expression of Serglycin was observed specifically in A-549 cells and in Caco-2 cells using anti-Serglycin Polyclonal Antibody (Product # PA5-51452) in western blot. The relative expression levels of Serglycin within each cell line is shown using RNA-Seq. Relative expression validation info.



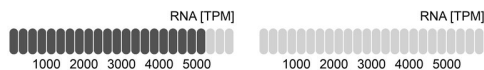
Serglycin Antibody (PA5-51452)

Relative expression in different tissues in IHC: Detection of differential expression levels of Serglycin demonstrates antibody specificity. Immunohistochemical analysis of Serglycin using anti-Serglycin Polyclonal Antibody (Product # PA5-51452), shows significant staining of Serglycin in human bone marrow and shows minimal or weak staining in human liver tissues. The relative expression levels of Serglycin within each tissue is shown using RNA-Seq. Relative expression validation info.

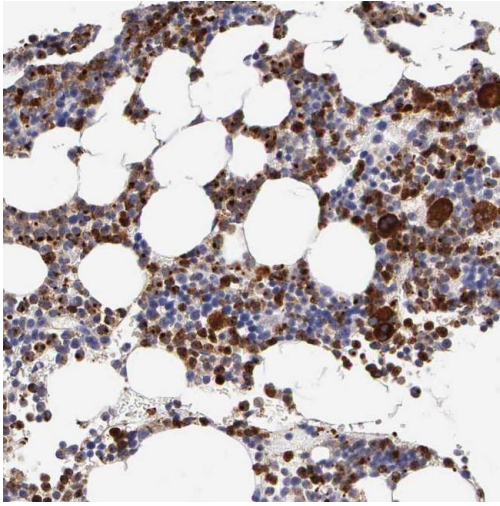


SRGN in Bone marrow

SRGN in Liver



Product Images For Serglycin Polyclonal Antibody



Serglycin Antibody (PA5-51452) in IHC

Immunohistochemical staining of Serglycin in human bone marrow shows strong cytoplasmic positivity in subsets of bone marrow poietic cells. Samples were probed using a Serglycin Polyclonal Antibody (Product # PA5-51452).

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