

Serglycin Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein corresponding to Human Serglycin
Form	Liquid
Concentration	0.11 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

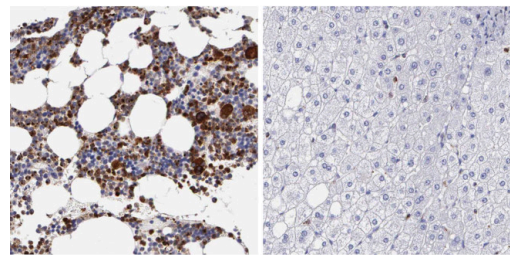
Applications	Tested Dilution	Publications
Western Blot (WB)	0.04-0.4 µg/mL	-
Immunohistochemistry (IHC)	1:1,000-1:2,500	-

Product Specific Information

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

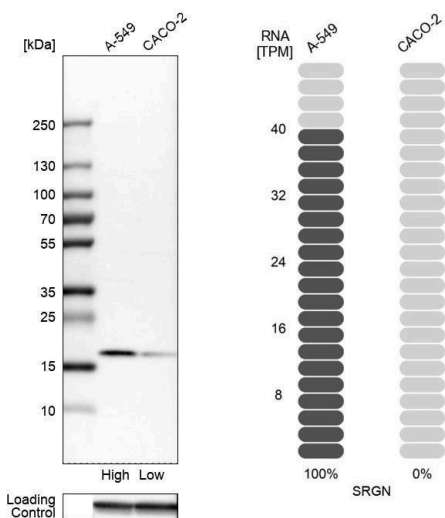
Highest antigen sequence identity to the following orthologs: Mouse - 53%, Rat - 55%.

Product Images For Serglycin Polyclonal Antibody



SRGN in Bone marrow

SRGN in Liver



Serglycin Antibody (PA5-51452) in IHC

Immunohistochemical staining of Serglycin in human bone marrow and liver tissues using Serglycin Polyclonal Antibody (Product # PA5-51452). Corresponding SRGN RNA-seq data are presented for the same tissues.

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. {RE}

Serglycin Antibody (PA5-51452) in WB

Western blot analysis of Serglycin in human cell lines A-549 and Caco-2 using a Serglycin Polyclonal Antibody (Product # PA5-51452). Corresponding SRGN RNA-seq data are presented for the same cell lines. Loading control: Anti-GAPDH.

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