

## Rabbit anti-Mouse Serglycin (SRGN) Polyclonal Antibody | anti-SRGN antibody

Polyclonal Antibody to Serglycin (SRGN)

| CATALOG # | HOST   | REACTIVITY | APPLICATIONS                                                                 |
|-----------|--------|------------|------------------------------------------------------------------------------|
| AAA131295 | Rabbit | Mouse      | Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot |

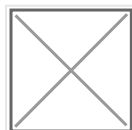
### PRODUCT SYNONYMS

Serglycin (SRGN); Polyclonal Antibody; Polyclonal Antibody to Serglycin (SRGN); anti-SRGN antibody

### PRODUCT SPECIFICATIONS

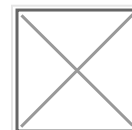
|                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Reactivity                                     | Mouse                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Clonality                                      | Polyclonal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Purity/Purification                            | Antigen-specific affinity chromatography followed by Protein A affinity chromatography                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Form/Format                                    | Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Concentration                                  | 0.5mg/mL (varies by lot)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Applicable Applications for anti-SRGN antibody | IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Source                                         | Polyclonal antibody preparation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Traits                                         | Liquid                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Immunogen                                      | Recombinant SRGN (Ala28-Ile152) expressed in E.coli .                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Preparation and Storage                        | <p><b>Storage:</b><br/>           Avoid repeated freeze/thaw cycles.<br/>           Store at 4 degree C for frequent use.<br/>           Aliquot and store at -20 degree C for 24 months.</p> <p><b>Stability Test:</b><br/>           The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.</p> |

### IMAGES



**IHC (Immunohistochemistry)**

DAB staining on IHC-P. Samples: Mouse Tissue



**WB (Western Blot)**

Western Blot; Sample: Mouse White adipose lysate Primary Ab: 5ug/ml Rabbit Anti-Mouse SRGN Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody (Catalog:)



**WB (Western Blot)**

Western Blot: Sample: Recombinant protein.

## NCBI AND UNIPROT INFORMATION

|                                  |                        |
|----------------------------------|------------------------|
| NCBI GI #                        | 6997243                |
| NCBI GeneID                      | 19073                  |
| NCBI Accession #                 | NP_035287.1            |
| NCBI GenBank Nucleotide #        | NM_011157.3            |
| UniProt Accession #              | P13609; Q3TZD4; Q8C2U2 |
| NCBI Official Full Name          | serglycin              |
| NCBI Official Synonym Full Names | serglycin              |
| NCBI Official Symbol             | Srgn                   |
| NCBI Official Synonym Symbols    | Prg; Sgc; Prg1         |
| NCBI Protein Information         | serglycin              |
| UniProt Protein Name             | Serglycin              |
| UniProt Gene Name                | <b>Srgn</b>            |
| UniProt Synonym Gene Names       | Prg; Prg1              |

**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](mailto:contact@aaabiotech.com)

Online datasheet: <https://stage.aaabiotech.com/polyclonal/serglycin-srgn-antibody-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/131295>