

Anti-SRGN / serglycin antibody

### Immunogen

<u>Human SRGN / serglycin (His Tag) recombinant</u> protein

#### Specificity

Human SRGN / serglycin

## Antibody description

Rabbit polyclonal to SRGN / serglycin

## Preparation

Produced in rabbits immunized with purified, recombinant Human SRGN / serglycin (rh SRGN / serglycin; CAA34900.1; Met1-Leu158). SRGN / serglycin specific IgG was purified by Human SRGN / serglycin affinity chromatography.

# Formulation

 $0.2 \ \mu m$  filtered solution in PBS

#### Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free.

Sodium azide is recommended to avoid

contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of

| Clonality                  |  |
|----------------------------|--|
| Polyclonal                 |  |
| Ід Туре                    |  |
| Rabbit IgG<br>Applications |  |
| ELISA, WB                  |  |
| Dilutions                  |  |
| WB: 10-50 µg/ml            |  |
| ELISA: 0.1-0.2 μg/mL       |  |

This antibody can be used at 0.1-0.2  $\mu$ g/mL with the appropriate secondary reagents to detect Human SRGN / serglycin. The detection limit for Human SRGN / serglycin is < 0.039 ng/well.

properly. Avoid repeated freeze-thaw cycles.

# Validations

|   | KDa A                                      |
|---|--|
|   | 100  |
|   | 70   |
|   | 55——                                       |
|   | 40   |
|   | 35   |
|   | 25   |
|   | 15   |
| Lanes<br>Items                          | А  |
| Sample<br>(whole cell lysate )          | 293T                                       |
| Sample Volume<br>(µg/lane)              | 30   |
| Gel                                     | 13% SDS-PAGE reducing gel                  |
| Recommended<br>Concentration            | 10-50 μg/ml                                |
| Secondary                               | Dylight 800-labeled Antibody To Rabbit IgG |
| Antibody                                | (H+L), at 1:5000 dilution.                 |
| Developed using Odyssey imaging system. |  |
| Explaination                            | Predicted band size : 18 kDa               |
|   | Observed band size : 16 kDa                |

SRGN / serglycin Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot