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# Bioss

# bs-6789R-PE-Cy5

 Rabbit Anti-SRGN/Chondroitin sulfate proteoglycan core protein Polyclonal Antibody, PE-Cy5 conjugated

Conjugated Primary Antibodies

### Background:

Plays a role in formation of mast cell secretory granules and mediates storage of various compounds in secretory vesicles. Required for storage of some proteases in both connective tissue and mucosal mast cells and for storage of granzyme B in T lymphocytes. Plays a role in localizing neutrophil elastase in azurophil granules of neutrophils. Mediates processing of MMP2. Plays a role in cytotoxic cell granule-mediated apoptosis by forming a complex with granzyme B which is delivered to cells by perforin to induce apoptosis. Regulates the secretion of TNF-alpha and may also regulate protease secretion. Inhibits bone mineralization.

Purification: Was purified by Protein A and peptide affinity chromatography.

## Storage:

Prepared as lyophilized powder or liquid and shipped on ice. Store at -20°C for one year. Protect from light.

### Reconstitution:

If the antibody is in liquid form, no reconstitution needed.

Reconstitution is only required for the lyophilized antibody. Please refer to the reconstitution instruction card in the package.

For full size images and description please click HERE.

Size: 100ul or 100ug lyophilized

Concentration: 1ug/uL

Host: Rabbit

Reactivities: Human.

Application:

- IF(1:100-500)
- Not yet tested in other applications.
  Optimal working dilutions must be determined by the end user.

Antibody Type: Polyclonal

Isotype: IgG

Molecular Weight: 18kDa

Preservatives:

10ug/uL BSA and 0.1% NaN3.

For research use only. CAUTION: Not for human or animal therapeutic or diagnostic use.