

SRGN Rabbit pAb**Catalog No.: A13340****1 Publications****Basic Information****Observed MW**

23kDa

Calculated MW

18kDa

Category

Polyclonal Antibodies

Applications

WB, IF-P, ELISA

Cross Reactivity

Human, Mouse

Background

This gene encodes a protein best known as a hematopoietic cell granule proteoglycan. Proteoglycans stored in the secretory granules of many hematopoietic cells also contain a protease-resistant peptide core, which may be important for neutralizing hydrolytic enzymes. This encoded protein was found to be associated with the macromolecular complex of granzymes and perforin, which may serve as a mediator of granule-mediated apoptosis. Two transcript variants, only one of them protein-coding, have been found for this gene.

Recommended Dilutions**WB** 1:500 - 1:2000**IF-P** 1:100 - 1:300**ELISA**

Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information**Gene ID**

5552

Swiss-Prot

P10124

Immunogen

This information is considered to be commercially sensitive.

Synonyms

PPG; PRG; PRG1; SRGN

Contact | 400-999-6126 | cn.market@abclonal.com.cn | www.abclonal.com.cn**Product Information****Source**

Rabbit

Isotype

IgG

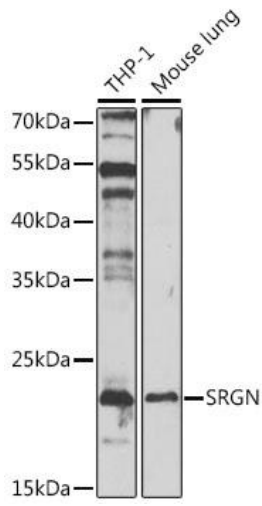
Purity

Affinity purification

Storage

Store at -20°C

Validation Data



Western blot analysis of various lysates using SRGN Rabbit pAb (A13340) at 1:1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Enhanced Kit (RM00021).

Exposure time: 90s.