

## SRGN Rabbit Polyclonal Antibody

Catalog No: #29293

Package Size: #29293-1 50ul #29293-2 100ul

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

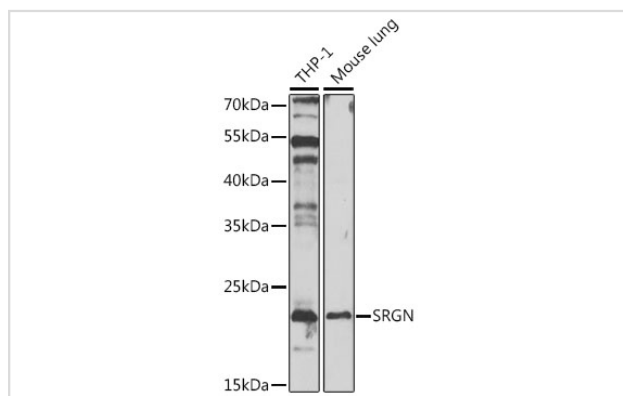
## Description

Product Name	SRGN Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human,Mouse
Immunogen Description	Recombinant fusion protein of human SRGN (NP_002718.2).
Other Names	SRGN;PPG;PRG;PRG1;serglycin
Accession No.	Uniprot:P10124GenelD:5552
Uniprot	P10124
GenelD	5552
Calculated MW	17kDa
SDS-PAGE MW	23kDa
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

## Application Details

WB □ 1:500 - 1:2000

## Images



Western blot analysis of extracts of various cell lines, using SRGN antibody.

## 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.

---

Note: This product is for in vitro research use only