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SRGN Rabbit pAb

货号: **AYP15539**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	17kDa
实测分子量	23kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	THP-1,Mouse lung
细胞定位	Cytoplasmic granule,Golgi apparatus,Secreted,extracellular space
纯化	Affinity purification

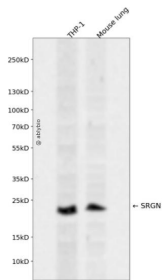
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 28-158 of human SRGN (NP_002718.2).
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靶点信息

研究背景	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.
基因ID	5552
基因名	SRGN
Swiss	P10124 (https://www.uniprot.org/uniprotkb/P10124/entry)
别名	SRGN,PPG,PRG,PRG1,serglycin,SRGN Rabbit pAb,Hematopoietic proteoglycan core protein,Platelet proteoglycan core protein,Secretory granule proteoglycan core protein

产品验证



Western blot analysis of SRGN expressed in THP-1, Mouse lung using SRGN Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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