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# SGSH Rabbit pAb

货号: **AYP16073**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:100 - 1:500
理论分子量	56kDa
实测分子量	57KDa
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	Mouse lung
细胞定位	Lysosome
纯化	Affinity purification

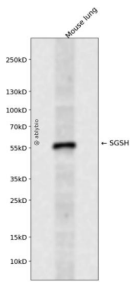
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 273-502 of human SGSH (NP_000190.1).
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## 靶点信息

研究背景	This gene encodes one of several enzymes involved in the lysosomal degradation of heparan sulfate. Mutations in this gene are associated with Sanfilippo syndrome A, one type of the lysosomal storage disease mucopolysaccharidosis III, which results from impaired degradation of heparan sulfate. Transcripts of varying sizes have been reported but their biological validity has not been determined.
基因ID	6448
基因名	SGSH
Swiss	P51688 ( <a href="https://www.uniprot.org/uniprotkb/P51688/entry">https://www.uniprot.org/uniprotkb/P51688/entry</a> )
别名	SGSH,HSS,MPS3A,SFMD,SGSH Rabbit pAb,Sulfoglucosamine sulfamidase,Sulphamidase

## 产品验证



Western blot analysis of SGSH expressed in Mouse lung using SGSH 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

访问官网浏览详情: [www.ablybio.cn](http://www.ablybio.cn) (<https://www.ablybio.cn/www.ablybio.cn>)