

产品名称: SGSH Rabbit Monoclonal Antibody  
产品货号: AMRe86533



## 产品概述 (Summary)

|                        |                                        |
|------------------------|----------------------------------------|
| 产品名称 (Production Name) | SGSH Rabbit Monoclonal Antibody        |
| 描述 (Description)       | Recombinant rabbit monoclonal antibody |
| 宿主 (Host)              | Rabbit                                 |
| 应用 (Application)       | WB, ICC/IF                             |
| 种属反应性 (Reactivity)     | Human                                  |

## 产品性能 (Performance)

|                     |                                                                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 偶联物 (Conjugation)   | Unconjugated                                                                                                                                                 |
| 修饰 (Modification)   | Unmodified                                                                                                                                                   |
| 同种型 (Isotype)       | IgG                                                                                                                                                          |
| 克隆 (Clonality)      | Monoclonal                                                                                                                                                   |
| 形式 (Form)           | Liquid                                                                                                                                                       |
| 存放说明 (Storage)      | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.                                                                     |
| 储存溶液 (Buffer)       | Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt. |
| 纯化方式 (Purification) | Affinity Purification                                                                                                                                        |

## 免疫原信息 (Immunogen)

|                        |                  |
|------------------------|------------------|
| 基因名 (Gene Name)        | SGSH             |
| 别名 (Alternative Names) | HSS; SFMD; MPS3A |
| 基因 ID (Gene ID)        | 6448             |
| 蛋白 ID (SwissProt ID)   | P51688.          |

## 产品应用 (Application)

|                          |                                          |
|--------------------------|------------------------------------------|
| 稀释比 (Dilution Ratio)     | WB 1:500-1:2000, ICC/IF 1:100-1:200      |
| 蛋白分子量 (Molecular Weight) | Calculated MW:57 kDa; Observed MW:57 kDa |

## 研究背景 (Background)

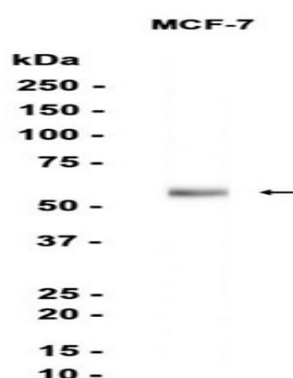
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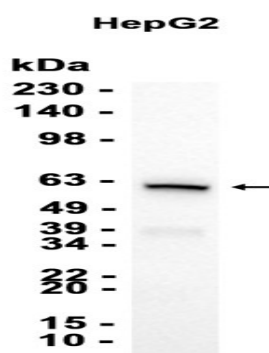
This gene encodes the enzyme sulfamidase; one of several enzymes involved in the lysosomal degradation of heparan sulfate. Mutations in this gene are associated with the lysosomal storage disease mucopolysaccharidosis IIIA, also known as Sanfilippo syndrome A, which results from impaired degradation of heparan sulfate. Transcripts of varying sizes have been reported but their biological validity has not been determined. [provided by RefSeq, Jun 2017]

## 研究领域 (Research Area)

## 图片 (Image Data)



Western blot analysis of extracts from MCF-7 cells using AMRe86533 at 1:1000.



Western blot analysis of extracts from HepG2 cells using AMRe86533 at 1:1000.

## 注意事项 (Note)

For research use only .