

## SGSH RABBIT PAB

货号: S222453

产品全名: SGSH 兔多抗

基因符号: HSS; SFMD; MPS3A

**UNIPROT ID:** P51688 (Gene Accession - NP\_000190)

**背景:** 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.

**抗原:** Synthetic peptide of human SGSH

**经过测试的应用:** ELISA, WB, IHC

**推荐稀释比:** IHC: 50-200;WB: 1000-5000;ELISA: 5000-10000

**种属反应性:** Rabbit

**克隆性:** Rabbit Polyclonal

**亚型:** Immunogen-specific rabbit IgG

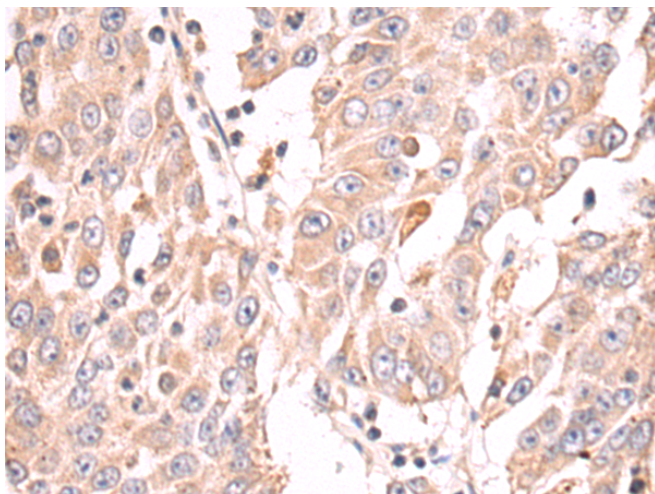
**纯化:** Antigen affinity purification

**种属反应性:** Human, Mouse

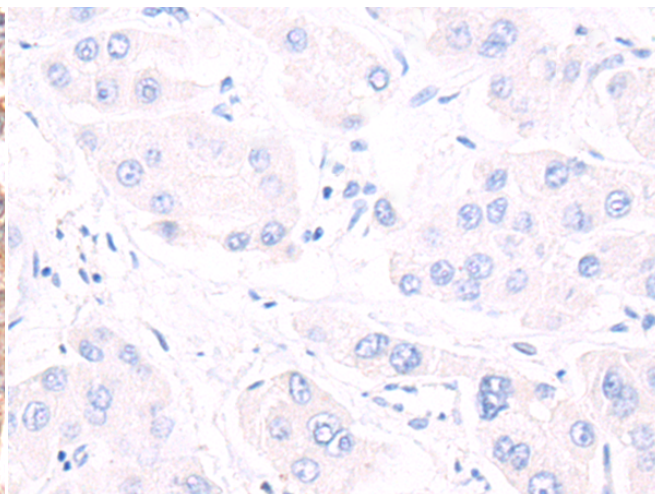
**成分:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**研究领域:** Tags & Cell Markers, Neuroscience, Signal Transduction

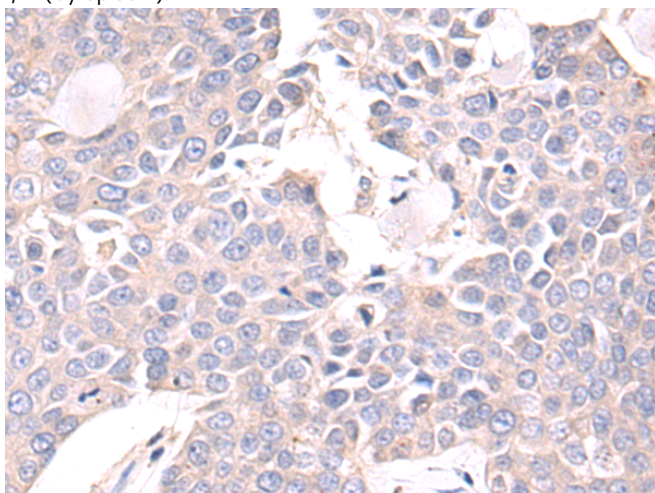
**储存和运输:** Store at -20°C. Avoid repeated freezing and thawing



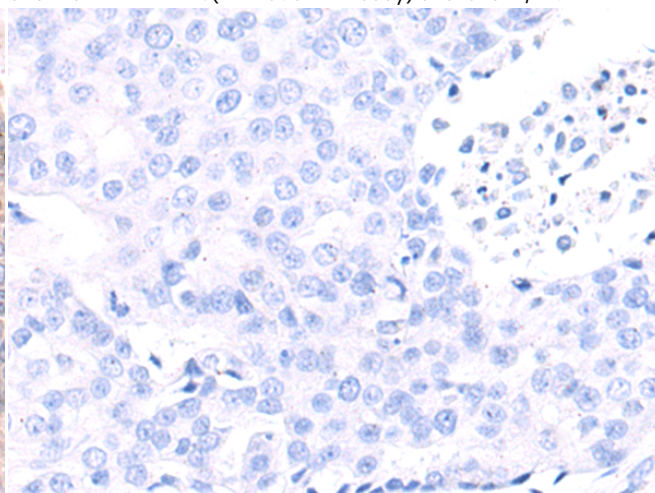
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 222453(SGSH Antibody) at a dilution of 1/50(Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the synthetic peptide and then with 222453(Anti-SGSH Antibody) at dilution 1/50.

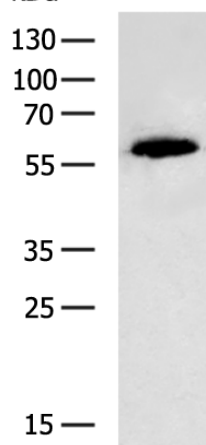


The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using 222453(Anti-SGSH Antibody) at a dilution of 1/50.



In comparison with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with synthetic peptide and then with D264632(Anti-SGSH Antibody) at dilution 1/50.

kDa



Gel: 8%SDS-PAGE, Lysate: 40 µg;  
 Lane: Mouse liver tissue lysate;  
 Primary antibody: 222453(SGSH Antibody) at dilution 1/1000;  
 Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;  
 Exposure time: 7 seconds



# Product Description

Pioneering GTPase and Oncogene Product Development since 2010

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