

SGSH Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP50865**Specification**

SGSH Antibody - Product Information

Application	WB
Primary Accession	P51688
Reactivity	Human, Mouse, Rat, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	55; [uniprot,abcam]57; KDa
Antigen Region	301-388/502

SGSH Antibody - Additional Information**Gene ID** 6448**Other Names**

N-sulphoglucosamine sulphohydrolase, Sulfoglucosamine sulfamidase, Sulphamidase, SGSH, HSS

Dilution

WB~~1:100~1:500

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

SGSH Antibody - Protein Information**Name** SGSH**Synonyms** HSS**Function**

Catalyzes a step in lysosomal heparan sulfate degradation.

Cellular Location

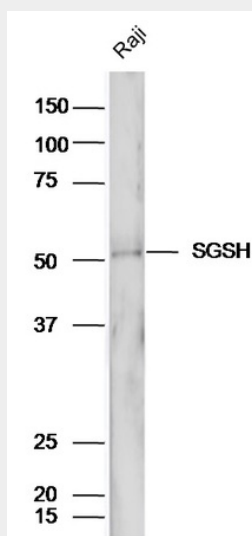
Lysosome.

SGSH Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

SGSH Antibody - Images



Raji cell lysates probed with Anti-SGSH/Sulphamidase Polyclonal Antibody, Unconjugated AP50865 at 1:300 in 4°C. Followed by conjugation to secondary antibody at 1:3000 90min in 37°C.

SGSH Antibody - References

- Scott H.S.,et al.Nat. Genet. 11:465-467(1995).
Karageorgos L.E.,et al.Submitted (NOV-1996) to the EMBL/GenBank/DDBJ databases.
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Zhang H.,et al.Nat. Biotechnol. 21:660-666(2003).
Chen R.,et al.J. Proteome Res. 8:651-661(2009).