

Rabbit SGSH Polyclonal Antibody | anti-SGSH antibody

SGSH Antibody

CATALOG # AAA225119	HOST Rabbit	APPLICATIONS Western Blot, Immunohistochemistry
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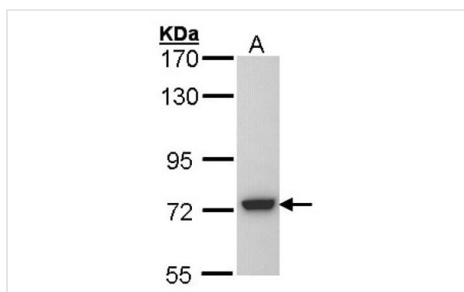
PRODUCT SYNONYMS

SGSH; Polyclonal Antibody; SGSH Antibody; Affinity Purified Rabbit Polyclonal SGSH Antibody; Polyclonal SGSH antibody; Anti-SGSH antibody; heparan sulfate sulfatase antibody; MPS3A antibody; N-sulphoglucosamine sulphohydrolase antibody; sulfoglucosamine sulfamidase antibody; mucopolysaccharidosis type IIIA antibody; sulphamidase antibody; SGSH antibody; N-sulfoglucosamine sulfohydrolase antibody; SFMD antibody; HSS antibody; anti-SGSH antibody

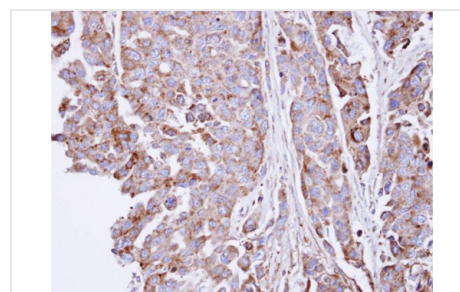
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen-Affinity Chromatography
Form/Format	Supplied as a concentrated solution containing 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	1 mg/ml (varies by lot)
Sequence Length	502
Applicable Applications for anti-SGSH antibody	WB (Western Blot), IHC (Immunohistochemistry)
Immunogen	SGSH antibody was raised in rabbit using a recombinant fragment corresponding to a region within amino acids 318 and 496 of SGSH
Cross-Reactivity	Human
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES


WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A: Molt-4) using a 7.5% SDS PAGE gel and SGSH antibody at a dilution of 1:5000


IHC (Immunohistochemistry)

Immunohistochemical staining of paraffin-embedded OVCAR3 xenograft using SGSH antibody at a dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-SGSH antibody	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.
Product Categories/Family for anti-SGSH antibody	Proteases; Inhibitors; & Enzymes

NCBI AND UNIPROT INFORMATION

NCBI GI #	823672428
Molecular Weight	57 kDa
NCBI Official Full Name	SGSH, partial

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/sgsh-antibody-western-blot-immunohistochemistry-elisa/225119>