

Rabbit anti-Human ASAH1 Polyclonal Antibody | anti-ASAH1 antibody

ASAH1 Antibody

CATALOG # AAA233358	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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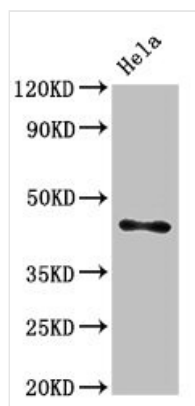
PRODUCT SYNONYMS

ASAH1; Polyclonal Antibody; ASAH1 Antibody; Acid ceramidase; AC; ACDase; Acid CDase; Acylsphingosine deacylase; N-acylsphingosine amidohydrolase; Putative 32 kDa heart protein; PHP32; Acid ceramidase subunit alpha; Acid ceramidase subunit beta; ASAH; HSD-33; HSD33; anti-ASAH1 antibody

PRODUCT SPECIFICATIONS

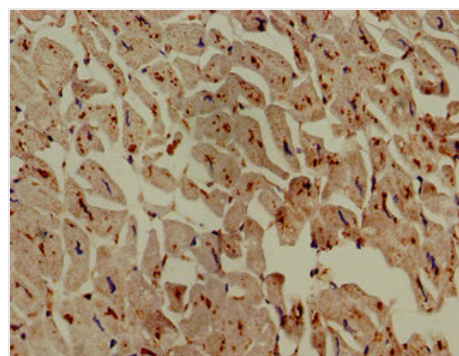
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	389
Applicable Applications for anti-ASAH1 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human Acid ceramidase protein (22-395AA)
Conjugation	Non-conjugated
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



WB (Western Blot)

Western BlotPositive WB detected in: HeLa whole cell lysateAll lanes: ASAH1 antibody at 3ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 45,47 KDaObserved band size: 45 KDa



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human heart tissue using AAA233358 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti- ASAH1 antibody	Hydrolyzes the sphingolipid ceramide into sphingosine and free fatty acid.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	189011550
NCBI GeneID	427
NCBI Accession #	NP_001120977.1
NCBI GenBank Nucleotide #	NM_001127505.2
UniProt Accession #	Q13510; Q6W898; Q96AS2; E9PDS0
Molecular Weight	44,046 Da
NCBI Official Full Name	acid ceramidase isoform c
NCBI Official Synonym Full Names	N-acylsphingosine amidohydrolase 1
NCBI Official Symbol	ASAH1
NCBI Official Synonym Symbols	AC; PHP; ASAH; PHP32; ACDase; SMAPME
NCBI Protein Information	acid ceramidase
UniProt Protein Name	Acid ceramidase
UniProt Gene Name	ASAH1
UniProt Synonym Gene Names	ASAH; AC; ACDase; Acid CDase; PHP32

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://stage.aaabiotech.com/polyclonal/asah1-antibody-immunohistochemistry-elisa/233358>