

Rabbit anti-Human ASGR1 Polyclonal Antibody | anti-ASGR1 antibody

ASGR1 Antibody

CATALOG # AAA301152	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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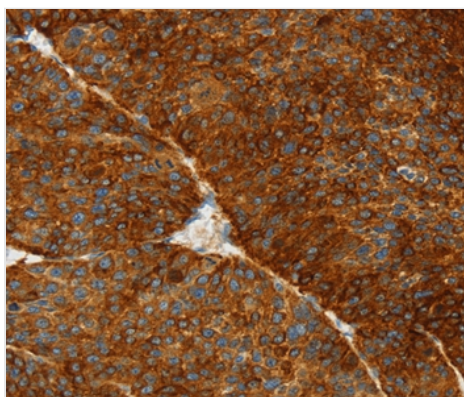
PRODUCT SYNONYMS

ASGR1; Polyclonal Antibody; ASGR1 Antibody; HL-1; ASGPR; ASGPR1; CLEC4H1; anti-ASGR1 antibody

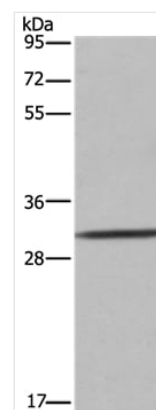
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total ASGR1 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	2 mg/ml (varies by lot)
Sequence Length	252
Applicable Applications for anti-ASGR1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from internal residues of human asialoglycoprotein receptor 1
Target Name	ASGR1
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using at dilution 1/50.


Application Data

Gel: 8%SDS-PAGE Lysate: 50ug 231 cell Primary antibody: 1/300 dilution Secondary antibody dilution: 1/8000 Exposure time: 1 minute

ADDITIONAL INFORMATION

Related Product Information for anti-ASGR1 antibody	This gene encodes a subunit of the asialoglycoprotein receptor. This receptor is a transmembrane protein that plays a critical role in serum glycoprotein homeostasis by mediating the endocytosis and lysosomal degradation of glycoproteins with exposed terminal galactose or N-acetylgalactosamine residues. The asialoglycoprotein receptor may facilitate hepatic infection by multiple viruses including hepatitis B, and is also a target for liver-specific drug delivery. The asialoglycoprotein receptor is a hetero-oligomeric protein composed of major and minor subunits, which are encoded by different genes. The protein encoded by this gene is the more abundant major subunit. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.
Product Categories/Family for anti-ASGR1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	308387363
NCBI GeneID	432
NCBI Accession #	NP_001184145.1
NCBI GenBank Nucleotide #	NM_001197216.2
UniProt Accession #	P07306; I3L1X1
Molecular Weight	29,144 Da
NCBI Official Full Name	asialoglycoprotein receptor 1 isoform b
NCBI Official Synonym Full Names	asialoglycoprotein receptor 1
NCBI Official Symbol	ASGR1
NCBI Official Synonym Symbols	HL-1; ASGPR; ASGPR1; CLEC4H1
NCBI Protein Information	asialoglycoprotein receptor 1
UniProt Protein Name	Asialoglycoprotein receptor 1
UniProt Gene Name	ASGR1
UniProt Synonym Gene Names	CLEC4H1; ASGP-R 1; ASGPR 1; HL-1
UniProt Entry Name	ASGR1_HUMAN

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/asgr1-antibody-immunohistochemistry-western-blot-elisa/301152>