

Rabbit ASGR1 Polyclonal Antibody | anti-ASGR1 antibody

ASGR1 Polyclonal Antibody

CATALOG # AAA177423	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry
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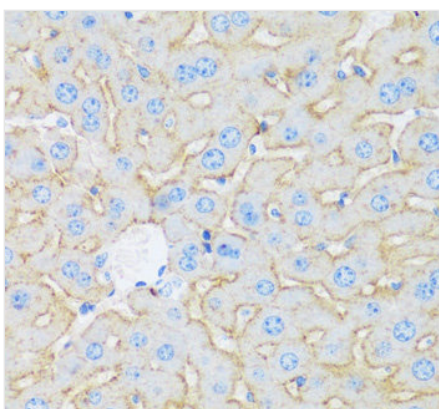
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

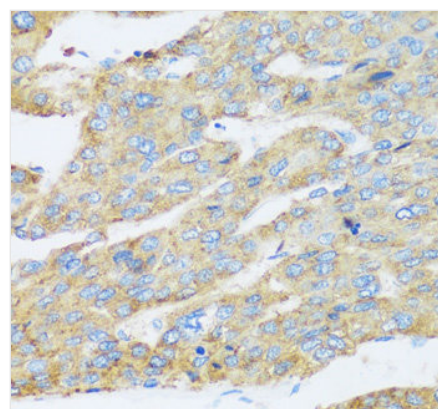
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-ASGR1 antibody	IHC (Immunohistochemistry)
Immunogen	Recombinant protein of human ASGR1
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



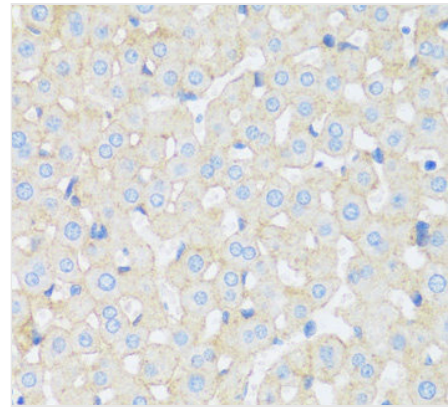
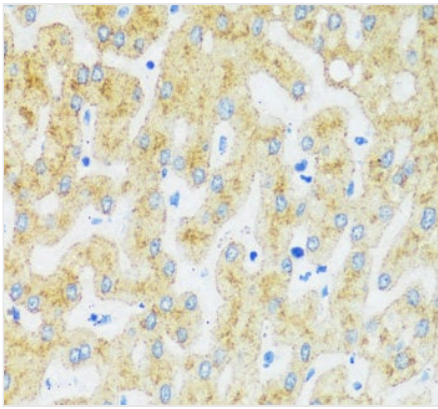
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Mouse liver using ASGR1 Polyclonal Antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer using ASGR1 Polyclonal Antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver using ASGR1 Polyclonal Antibody at dilution of 1:100 (40x lens).

IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Rat liver using ASGR1 Polyclonal Antibody at dilution of 1:100 (40x lens).

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	Cancer ; Signal Transduction ; Tags and Cell Markers ; Polyclonal Antibody

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	33,186 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; hepatic lectin H1; C-type lectin domain family 4 member H1
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.

