

Rabbit anti-Human, Pig ASGR2 Polyclonal Antibody | anti-ASGR2 antibody

ASGR2 antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA197671	Rabbit	Human, Pig	Western Blot, Immunohistochemistry

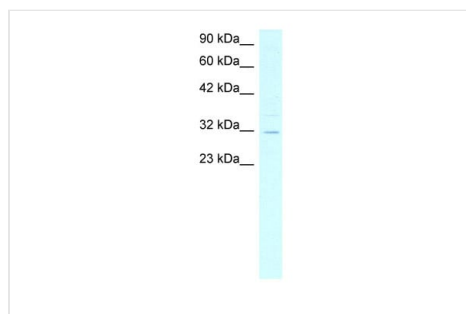
PRODUCT SYNONYMS

ASGR2; Polyclonal Antibody; ASGR2 antibody - N-terminal region; anti-ASGR2 antibody

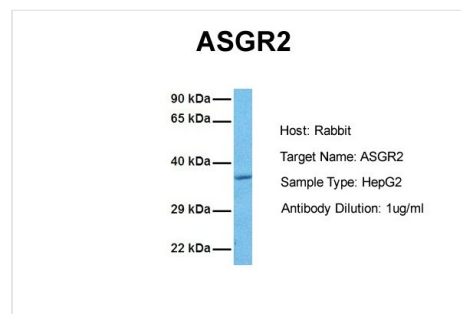
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Pig
Clonality	Polyclonal
Purity/Purification	Protein A purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: ST LTEVQAISTH GGSVGDKITSLGAKLEKQQQDLKADHDALLFHLKHFPV
Sequence Length	311
Applicable Applications for anti-ASGR2 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Human: 100%; Pig: 77%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human ASGR2
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

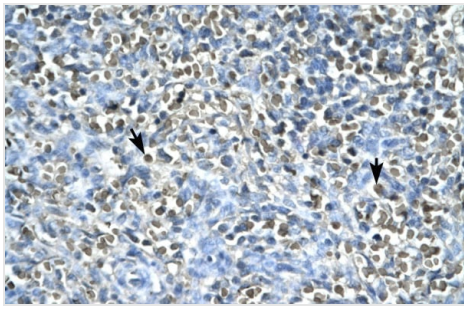
IMAGES


WB (Western Blot)

WB Suggested Anti-ASGR2 Antibody Titration: 4.0ug/ml Positive Control: HepG2 cell lysate ASGR2 is supported by BioGPS gene expression data to be expressed in HepG2


WB (Western Blot)

Host: Rabbit Target Name: ASGR2 Sample Tissue: Human HepG2 Antibody Dilution: 1.0ug/ml



IHC (Immunohistochemistry)
Human Spleen

ADDITIONAL INFORMATION

Related Product Information for anti-ASGR2 antibody	This is a rabbit polyclonal antibody against ASGR2. It was validated on Western Blot and immunohistochemistry Target Description: ASGR2 is a cell surface receptor that binds to galactose-terminated glycoproteins. It transports these glycoproteins via a series of membrane vesicles and tubules to an acidic-sorting organelle where the receptor and ligand dissociates. Then the receptor is recycled back to the cell surface. There are four alternatively spliced transcript variants of this gene. This gene has multiple polyadenylation sites.
Product Categories/Family for anti-ASGR2 antibody	Polyclonal; Drugs and Drug Metabolism; Various; Immunohistochemistry; Receptors

NCBI AND UNIPROT INFORMATION

NCBI GI #	4502253
NCBI GeneID	433
NCBI Accession #	NP_001172
NCBI GenBank Nucleotide #	NM_001181
UniProt Accession #	P07307
Molecular Weight	34kDa
NCBI Official Full Name	asialoglycoprotein receptor 2 isoform a
NCBI Official Synonym Full Names	asialoglycoprotein receptor 2
NCBI Official Symbol	ASGR2
NCBI Official Synonym Symbols	HL-2; HBXBP; ASGPR2; ASGP-R2; CLEC4H2
NCBI Protein Information	asialoglycoprotein receptor 2
UniProt Protein Name	Asialoglycoprotein receptor 2
UniProt Gene Name	ASGR2
UniProt Synonym Gene Names	CLEC4H2; ASGP-R 2; ASGPR 2; HL-2
UniProt Entry Name	ASGR2_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.