

ASGR2 rabbit monoclonal antibody

Catalog # H00000433-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human ASGR2 peptide using ARM Technology.
Immunogen	A synthetic peptide of human ASGR2 is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (ARM Technology).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human ASGR2 peptide by ELISA and mammalian transfected lysate by Western Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) ₂ , IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

Gene Info — ASGR2

Entrez GeneID [433](#)

GeneBank Accession# [ASGR2](#)

Gene Name ASGR2

Gene Alias ASGP-R, CLEC4H2, Hs.1259, L-H2

Gene Description asialoglycoprotein receptor 2

Omim ID [108361](#)

Gene Ontology [Hyperlink](#)

Gene Summary This cell surface receptor 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. [provided by RefSeq]

Other Designations C-type lectin domain family 4, member H2|OTTHUMP00000128352|OTTHUMP00000128353|asialoglycoprotein receptor H2|hepatic lectin H2