

Datasheet for ABIN2798934

anti-Asialoglycoprotein Receptor 1 antibody (N-Term)[Go to Product page](#)

Overview

Quantity:	400 µL
Target:	Asialoglycoprotein Receptor 1 (ASGR1)
Binding Specificity:	AA 1-30, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Asialoglycoprotein Receptor 1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Rabbit Anti-Human ASGR1 (N-term) Antibody
Immunogen:	This ASGR1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human ASGR1.
Isotype:	Ig Fraction

Target Details

Target:	Asialoglycoprotein Receptor 1 (ASGR1)
Alternative Name:	ASGR1 (ASGR1 Products)
Background:	Target Description: Partially deglycosylated plasma glycoproteins and immunoglobulin IgA2 allotypes are efficiently and specifically removed from circulation by a receptor-mediated process. The asialoglycoprotein receptor binds to desialylated (galactosyl-terminal)

Target Details

glycoproteins. It transports these glycoproteins via a series of membrane vesicles and tubules to an acidic-sorting organelle where the receptor and ligand dissociate. Then the receptor is recycled back to the cell surface and the ligand is transported to the lysosomes for degradation. Alternatively spliced transcript variants encoding distinct isoforms have been identified.

Gene Symbol: ASGR1

Molecular Weight: 33186 Da

Gene ID: 432

UniProt: [P07306](#)

Pathways: [Thyroid Hormone Synthesis](#)

Application Details

Application Notes: Western Blot
Recommended Dilutions
WB: 1:1000ASGR1 Antibody (N-term) .

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.5 mg/mL

Storage: 4 °C,-20 °C

Storage Comment: 2-8°C (short-term), -20°C (long-term)