

ASGR1 Antibody (N-term)

Catalog_no :	AB1475
Applications :	WB, IHC-P
Reactivity :	H
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	HUMAN:1-30
Specificity :	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.
Dilution :	,1:500;,1:500;WB,1:2000;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	Asialoglycoprotein receptor 1, ASGP-R 1, ASGPR 1, C-type lectin domain family 4 member H1, Hepatic lectin H1, HL-1, ASGR1, CLEC4H1
Isotype :	Rabbit Ig
Background :	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) 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.
reference :	Yang, J., et al. Arch. Virol. 155(6):881-888(2010) Liu, J., et al. PLoS ONE 5 (9), E12934 (2010) : Sorensen, A.L., et al. Blood 114(8):1645-1654(2009) Oh, J.H., et al. Mamm. Genome 16(12):942-954(2005) Yik, J.H., et al. J. Biol. Chem. 277(43):40844-4