

Datasheet for ABIN7144710

anti-Asialoglycoprotein Receptor 1 antibody (AA 68-291) (Biotin)



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Overview

Quantity:	100 µg
Target:	Asialoglycoprotein Receptor 1 (ASGR1)
Binding Specificity:	AA 68-291
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Asialoglycoprotein Receptor 1 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Asialoglycoprotein receptor 1 protein (68-291AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	Asialoglycoprotein Receptor 1 (ASGR1)
Alternative Name:	ASGR1 (ASGR1 Products)
Background:	Background: Mediates the endocytosis of plasma glycoproteins to which the terminal sialic acid residue on their complex carbohydrate moieties has been removed. The receptor

Target Details

recognizes terminal galactose and N-acetylgalactosamine units. After ligand binding to the receptor, the resulting complex is internalized and transported to a sorting organelle, where receptor and ligand are disassociated. The receptor then returns to the cell membrane surface.

Aliases: ASGP-R 1 antibody, ASGPR 1 antibody, ASGPR antibody, ASGPR1 antibody, Asgr1 antibody, ASGR1_HUMAN antibody, Asialoglycoprotein receptor 1 antibody, C type lectin domain family 4 member H1 antibody, C-type lectin domain family 4 member H1 antibody, CLEC4H1 antibody, Hepatic lectin H1 antibody, HL-1 antibody

UniProt: [P07306](#)

Pathways: [Thyroid Hormone Synthesis](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.