

Datasheet for ABIN1839609

anti-Asialoglycoprotein Receptor 1 antibody



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Overview

Quantity:	100 µg
Target:	Asialoglycoprotein Receptor 1 (ASGR1)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Asialoglycoprotein Receptor 1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Frozen Sections) (IHC (fro)), Flow Cytometry (FACS)

Product Details

Immunogen:	Crude rat liver membrane extracts.
	Type of Immunogen: Membrane extract
Clone:	8D7
Isotype:	IgG1
Specificity:	The asialoglycoprotein receptor (ASGPR) is a transmembrane glycoprotein (42 kD) which mediates binding, internalization and degradation of extracellular glycoproteins that have exposed terminal galactose residues. The receptor is expressed on the surface of the hepatocytes in a polar manner, i. e. it is present on the sinusoidal and lateral plasma membranes but not on the bile canalicular membrane. The mammalian hepatic ASGPR mediates the endocytosis and degradation of serum proteins from which terminal sialic residues have been removed.

Product Details

Purification: Purified

Target Details

Target: Asialoglycoprotein Receptor 1 (ASGR1)

Alternative Name: ASGR1 / ASGPR ([ASGR1 Products](#))

Background: Name/Gene ID: ASGR1

Synonyms: ASGR1, ASGPR1, ASGPR, ASGPR 1, Asialoglycoprotein receptor 1, Hepatic lectin H1, HL-1, ASGP-R 1, CLEC4H1

Gene ID: 432

UniProt: [P07306](#)

Pathways: [Thyroid Hormone Synthesis](#)

Application Details

Application Notes: Approved: Flo, IHC, IHC-Fr, WB

Usage: For use in Western blot, non-reducing conditions are required.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS, 0.02 % sodium azide, 0.1 % BSA

Preservative: Sodium azide

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

Storage: 4 °C

Storage Comment: Store at 4°C.