

Datasheet for ABIN6242192

anti-Asialoglycoprotein Receptor 2 antibody (N-Term)[Go to Product page](#)**1** Image

Overview

| | |
|----------------------|--|
| Quantity: | 400 µL |
| Target: | Asialoglycoprotein Receptor 2 (ASGR2) |
| Binding Specificity: | AA 21-54, N-Term |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This Asialoglycoprotein Receptor 2 antibody is un-conjugated |
| Application: | Western Blotting (WB) |

Product Details

| | |
|---------------|---|
| Immunogen: | This ASGR2 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 21-54 amino acids from the N-terminal region of human ASGR2. |
| Clone: | RB47471 |
| Isotype: | Ig Fraction |
| Purification: | This antibody is purified through a protein A column, followed by peptide affinity purification. |

Target Details

| | |
|-------------------|---|
| Target: | Asialoglycoprotein Receptor 2 (ASGR2) |
| Alternative Name: | ASGR2 (ASGR2 Products) |
| Background: | Mediates the endocytosis of plasma glycoproteins to which the terminal sialic acid residue on |

Target Details

their complex carbohydrate moieties has been removed. The receptor 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.

Molecular Weight: 35092

UniProt: [P07307](#)

Pathways: [Thyroid Hormone Synthesis](#)

Application Details

Application Notes: WB: 1:1000

Restrictions: For Research Use only

Handling

Format: Liquid

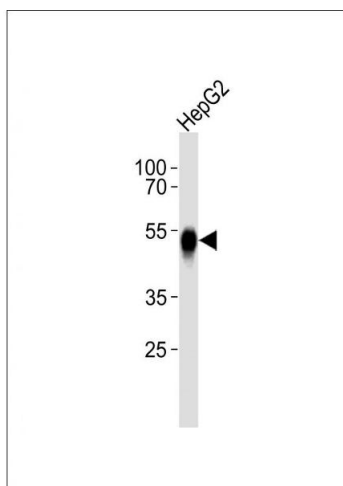
Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

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, -20 °C

Expiry Date: 6 months



Western Blotting

Image 1. Anti-ASGR2 Antibody (N-term) at 1:1000 dilution + HepG2 whole cell lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution Predicted band size : 35 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.