

## Anti-ASGR2 Antibody (aa106-286)

Rabbit Anti Human Polyclonal Antibody Catalog # ALS17311

### **Specification**

## Anti-ASGR2 Antibody (aa106-286) - Product Information

Application IHC-P
Primary Accession P07307
Predicted Human
Host Rabbit
Clonality Polyclonal
Calculated MW 35092

## Anti-ASGR2 Antibody (aa106-286) - Additional Information

Gene ID 433

Alias Symbol ASGR2

**Other Names** 

ASGR2, ASGPR2, Asialoglycoprotein receptors 2, ASGP-R 2, ASGP-R 2, ASGP-R2, Asialoglycoprotein receptor 2, CLEC4H2, Hepatic lectin H2, HL-2, HBxAg-binding protein, HBXBP

# **Target/Specificity**

Human ASGR2

## **Reconstitution & Storage**

PBS, pH 7.4, 0.02% sodium azide. Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles. Store undiluted.

#### **Precautions**

Anti-ASGR2 Antibody (aa106-286) is for research use only and not for use in diagnostic or therapeutic procedures.

## Anti-ASGR2 Antibody (aa106-286) - Protein Information

Name ASGR2

Synonyms CLEC4H2

#### **Function**

Mediates the endocytosis of plasma glycoproteins to which the terminal sialic acid residue on 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.

#### **Cellular Location**

Membrane; Single-pass type II membrane protein.



## **Tissue Location**

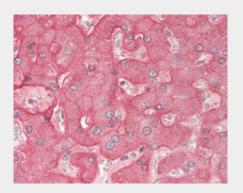
Expressed exclusively in hepatic parenchymal cells.

## Anti-ASGR2 Antibody (aa106-286) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

## Anti-ASGR2 Antibody (aa106-286) - Images



Human Liver: Formalin-Fixed, Paraffin-Embedded (FFPE)