

anti- ASGR1 antibody

Product Information

Catalog No.: FNab00635

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

Background

This gene encodes a subunit of the asialoglycoprotein receptor. This receptor is a transmembrane protein that plays a critical role in serum glycoprotein homeostasis by mediating the endocytosis and lysosomal degradation of glycoproteins with exposed terminal galactose or N-acetylgalactosamine residues. The asialoglycoprotein receptor may facilitate hepatic infection by multiple viruses including hepatitis B, and is also a target for liver-specific drug delivery. The asialoglycoprotein receptor is a hetero-oligomeric protein composed of major and minor subunits, which are encoded by different genes. The protein encoded by this gene is the more abundant major subunit. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.

Immunogen information

Immunogen: asialoglycoprotein receptor 1

Synonyms: ASGP R 1, ASGPR, ASGPR 1, Asgpr1, ASGR1, asialoglycoprotein

receptor 1, CLEC4H1, Hepatic lectin H1, HL 1, Hs.12056

Observed MW: 40 kDa Uniprot ID: P07306

1

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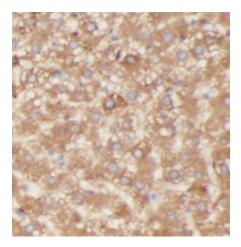


Application

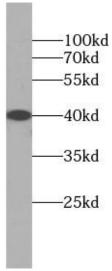
Reactivity: Human, Mouse, Rat Tested Application: ELISA, WB, IHC

Recommended dilution: WB: 1:1000 - 1:4000; IHC: 1:50 - 1:200

Image:



Immunohistochemistry of paraffin-embedded human liver tissue slide using FNab00635(ASGR1 Antibody) at dilution of 1:100



human liver tissue were subjected to SDS PAGE followed by western blot with FNab00635(ASGR1 antibody) at dilution of 1:1000