

anti- MGAT4C antibody

Product Information

Catalog No.:	FNab05160
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

Glycosyltransferase that participates in the transfer of N-acetylglucosamine(GlcNAc) to the core mannose residues of N-linked glycans. Catalyzes the formation of the GlcNAcβ1-4 branch on the GlcNAcβ1-2Manα1-3 arm of the core structure of N-linked glycans. Essential for the production of tri-and tetra-antennary N-linked sugar chains(By similarity). Does not catalyze the transfer of GlcNAc to the Manα1-6 arm to form GlcNAcβ1-4Manα1-6 linkage('GnT-VI' activity).

Immunogen information

Immunogen:	mannosyl(α-1,3-)-glycoprotein β-1,4-N-acetylglucosaminyltransferase, isozyme C(putative)
Synonyms:	None
Observed MW:	55 kDa
UniprotID :	Q9UBM8

Application

Reactivity:	Human, Mouse, Rat
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Wuhan Fine Biotech Co., Ltd.

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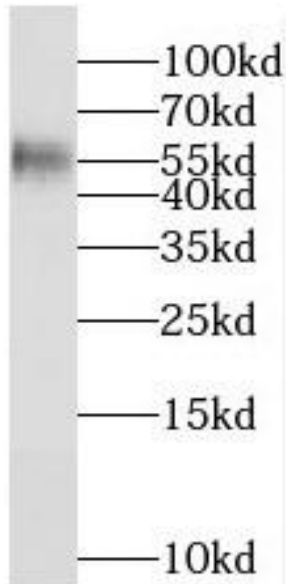
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Tested Application: ELISA, WB

Recommended dilution: WB: 1:500-1:2000

Image:



SH-SY5Y cells were subjected to SDS PAGE followed by western blot with FNab05160(MGAT4C antibody) at dilution of 1:300

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