

MGAT1

Reactivity:Human

Tested applications:WB IHC

Recommended Dilution:WB 1:500 - 1:2000 IHC 1:50 - 1:200

Calculated MW:51kDa

Observed MW:Refer to figures

Immunogen:

Recombinant protein of human MGAT1

Storage Buffer:

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Synonym:

MGAT; GLCT1; GLYT1; GNT-1; GNT-I; GLCNAC-TI;

Background:

There are believed to be over 100 different glycosyltransferases involved in the synthesis of protein-bound and lipid-bound oligosaccharides. UDP-N-acetylglucosamine:alpha-3-D-mannoside beta-1,2-N-acetylglucosaminyltransferase I is a medial-Golgi enzyme essential for the synthesis of hybrid and complex N-glycans. The protein, encoded by a single exon, shows typical features of a type II transmembrane protein. The protein is believed to be essential for normal embryogenesis. Several variants encoding the same protein have been found for this gene.

To place an order, please [Click HERE](#).

Catalog #:A6387

Antibody Type:

Polyclonal Antibody

Species:Rabbit

Gene ID:4245

Isotype:IgG

Swiss Prot:P26572

Purity:Affinity purification

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