

MGAT2 Rabbit pAb

db3809

Package : 20µL 50µL 100µL

Product Name : MGAT2 Rabbit pAb**Cat.No.:** db3809**Synonyms** : GNT2; CDG2A; CDGS2; GNT-II; GLCNACTII**Application** : WB**Reactivity** : Human, Mouse**Host species** : Rabbit**Background**

The product of this gene is a Golgi enzyme catalyzing an essential step in the conversion of oligomannose to complex N-glycans. The enzyme has the typical glycosyltransferase domains: a short N-terminal cytoplasmic domain, a hydrophobic non-cleavable signal-anchor domain, and a C-terminal catalytic domain. Mutations in this gene may lead to carbohydrate-deficient glycoprotein syndrome, type II. The coding region of this gene is intronless. Transcript variants with a spliced 5' UTR may exist, but their biological validity has not been determined. [provided by RefSeq, Jul 2008]

Immunogen

A synthetic peptide of human MGAT2

Gene ID

4247

Swiss Prot

Q10469

Synonyms

GNT2; CDG2A; CDGS2; GNT-II; GLCNACTII

Reactivity

Human, Mouse

Application

WB

Recommended dilution

WB: 1:1000

Calculated MW

52 kDa

Observed MW

52 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.