

Recombinant

DGRmAb®

**MGAT2 (DGR14920) Rabbit mAb (PBS Only)**

db15199-PBS

Package : 100µg

**Product Name** : MGAT2 (DGR14920) Rabbit mAb (PBS Only)**Cat.No.:** db15199-PBS**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**

Monoclonal

**Clonality No.**

DGR14920

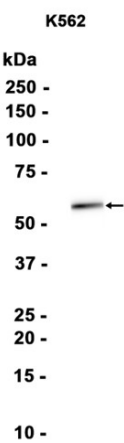
**Isotype**

IgG

**Purity**

Affinity Purification

Conjugation	Un-conjugated
Concentration	1 mg/ml
Formulation	PBS Only
Storage Stability	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot analysis of extracts from K562 cells using [db15199](#)