

RK05667

Leader in Biomolecular Solutions for Life Science



[One Step] MOGS Antibody Kit

Catalog No.: RK05667

Basic Information

Applications

Cross-Reactivity

Human, Mouse, Rat

Observed MW

80kDa

Calculated MW

92kDa

Category

Antibody kit

Background

This gene encodes the first enzyme in the N-linked oligosaccharide processing pathway. The enzyme cleaves the distal alpha-1,2-linked glucose residue from the Glc(3)-Man(9)-GlcNAc(2) oligosaccharide precursor. This protein is located in the lumen of the endoplasmic reticulum. Defects in this gene are a cause of type IIb congenital disorder of glycosylation (CDGIIb). Two transcript variants encoding different isoforms have been found for this gene.

Product Information

Source

Rabbit

Purification

Storage

Avoid repeated freeze-thaw cycles.

Contact



www.abclonal.com

Component & Recommended Dilutions

| Catalog No. | Product Name | Dilutions |
|-------------|---|-----------|
| RK05667-1 | MOGS Rabbit pAb | 92kDa |
| RK05667-2 | HRP-conjugated Goat anti-Rabbit IgG (H+L) | 80kDa |

Immunogen Information

Gene ID

7841

Swiss Prot

Q13724

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 60-320 of human MOGS (NP_006293.2).

Synonyms

DER7; GCS1; CDG2B; CWH41; MOGS