

[One Step]MOGS Antibody Kit

Catalog No.: RK05667

Basic Information

Catalog No.

RK05667

Applications

WB

Cross-Reactivity

Human, Mouse, Rat

Observed MW

80kDa

Calculated MW

80kDa/91kDa

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

Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Avoid repeated freeze-thaw cycles.

Contact



www.abclonal.com

Component & Recommended Dilutions

Catalog No.	Product Name	Dilutions
RK05667-1	MOGS Rabbit pAb	1:3000 dilution
RK05667-2	HRP Goat Anti-Rabbit IgG (H+L)	1:4000 dilution

Immunogen Information

Gene ID

7841

Swiss Prot

Q13724

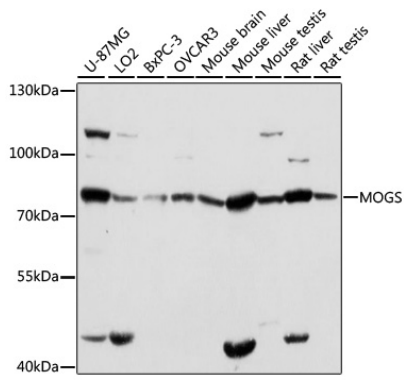
Immunogen

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

Synonyms

MOGS;CDG2B;CWH41;DER7;GCS1

Validation Data



Western blot analysis of extracts of various cells, using MOGS antibody (A12725) at 1:3000 dilution ratio through one-step method.