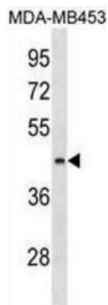


ALG8, Alpha-1,3-Glucosyltransferase (ALG8) Antibody

Catalogue No.: abx030385



This gene encodes a member of the ALG6/ALG8 glucosyltransferase family. The encoded protein catalyzes the addition of the second glucose residue to the lipid-linked oligosaccharide precursor for N-linked glycosylation of proteins. Mutations in this gene have been associated with congenital disorder of glycosylation type 1h (CDG-1h). Alternatively spliced transcript variants encoding different isoforms have been identified.

Target:	ALG8, Alpha-1,3-Glucosyltransferase (ALG8)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions:	WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 15-41 amino acids from the N-terminal region of human ALG8.
Isotype:	IgG
Form:	Liquid
Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q9BVK2 (UniProt , ExPASy)
Gene Symbol:	ALG8

Datasheet

Version: 2.0.0

Revision date: 01 Sep 2024



String: [9606.ENSF00000299626](#)

Molecular Weight: Calculated MW: 60.1 kDa

Buffer: PBS containing 0.09% sodium azide.

Specificity: Predicted to react with Mouse and Cow ALG8.

Note: This product is for research use only.

For Reference Only