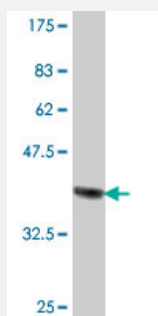


ALG6 polyclonal antibody (A01)

Catalog # H00029929-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (36.01 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant ALG6.
Immunogen	ALG6 (NP_037471, 25 a.a. ~ 114 a.a) partial recombinant protein with GST tag.
Sequence	SYSGAGKPPMFGDYEAQRHWQEITFNLPVKQWYFNSSDNNLQYWGLDYPPLTAYHSLLCAYVAK FINPDWIALHTSRGYESQAHKLFMRT
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (97); Rat (98)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.01 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — ALG6

Entrez GeneID	29929
GeneBank Accession#	NM_013339
Protein Accession#	NP_037471
Gene Name	ALG6
Gene Alias	-
Gene Description	asparagine-linked glycosylation 6, alpha-1,3-glucosyltransferase homolog (S. cerevisiae)
Omim ID	603147 604566
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a member of the ALG6/ALG8 glucosyltransferase family. The encoded protein catalyzes the addition of the first glucose residue to the growing lipid-linked oligosaccharide precursor of N-linked glycosylation. Mutations in this gene are associated with congenital disorders of glycosylation type Ic. [provided by RefSeq]
Other Designations	Man(9)GlcNAc(2)-PP-Dol alpha-1,3-glucosyltransferase OTTHUMP00000010712 asparagine-linked glycosylation 6 homolog (S. cerevisiae, alpha-1,3-glucosyltransferase) asparagine-linked glycosylation 6 homolog (yeast, alpha-1,3-glucosyltransferase) dolichyl pyro

Pathway

- [Metabolic pathways](#)
- [N-Glycan biosynthesis](#)