

Rabbit anti-Human ALG8 Polyclonal Antibody | anti-ALG8 antibody

ALG8 Antibody

CATALOG # AAA301463	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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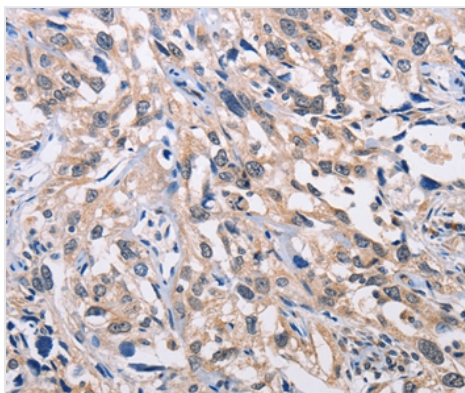
PRODUCT SYNONYMS

ALG8; Polyclonal Antibody; ALG8 Antibody; CDG1H; anti-ALG8 antibody

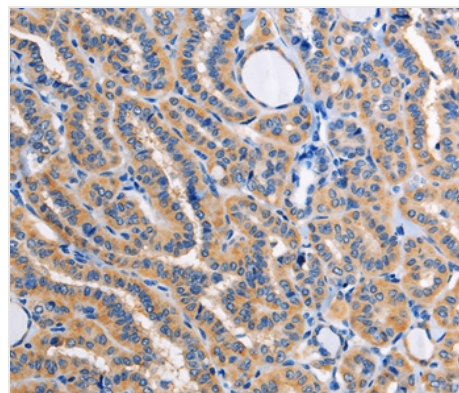
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total ALG8 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1.2 mg/ml (varies by lot)
Sequence Length	467
Applicable Applications for anti-ALG8 antibody	IHC (Immunohistochemistry)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from internal residues of human ALG8, alpha-1,3-glucosyltransferase
Target Name	ALG8
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/30.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human esophagus cancer tissue using at dilution 1/30.

ADDITIONAL INFORMATION

Related Product Information for anti-ALG8 antibody	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.
Product Categories/Family for anti-ALG8 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	57165415
NCBI GeneID	79053
NCBI Accession #	NP_001007028.1
NCBI GenBank Nucleotide #	NM_001007027.2
UniProt Accession #	Q9BVK2; O60860; A6NDW6
Molecular Weight	53,181 Da
NCBI Official Full Name	probable dolichyl pyrophosphate Glc1Man9GlcNAc2 alpha-1,3-glucosyltransferase isoform b
NCBI Official Synonym Full Names	ALG8, alpha-1,3-glucosyltransferase
NCBI Official Symbol	ALG8
NCBI Official Synonym Symbols	CDG1H
NCBI Protein Information	probable dolichyl pyrophosphate Glc1Man9GlcNAc2 alpha-1,3-glucosyltransferase
UniProt Protein Name	Probable dolichyl pyrophosphate Glc1Man9GlcNAc2 alpha-1,3-glucosyltransferase
UniProt Gene Name	ALG8
UniProt Entry Name	ALG8_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/alg8-antibody-immunohistochemistry-elisa/301463>