

Rabbit anti-Human ALG10 Polyclonal Antibody | anti-ALG10 antibody

Anti-ALG10 Antibody

CATALOG # AAA265904	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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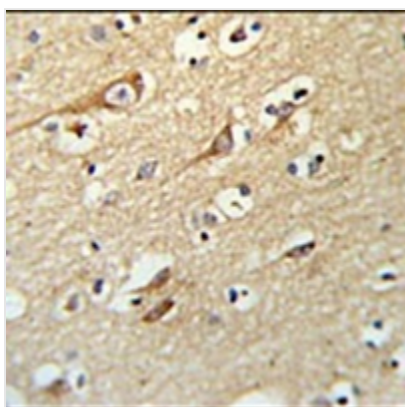
PRODUCT SYNONYMS

ALG10; Polyclonal Antibody; Anti-ALG10 Antibody; anti-ALG10 antibody

PRODUCT SPECIFICATIONS

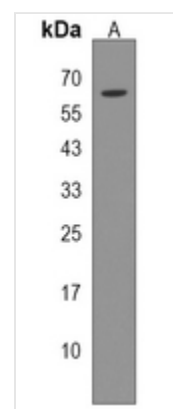
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of ALG10 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-ALG10 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-terminal region of human ALG10. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of ALG10 staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of ALG10 expression in A375 (A) whole cell lysates. (Predicted band size: 55 kDa; Observed band size: 63 kDa)

ADDITIONAL INFORMATION

Related Product Information for anti-ALG10 antibody	Rabbit polyclonal antibody to ALG10
Product Categories/Family for anti-ALG10 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	60551132
NCBI GeneID	84920
UniProt Accession #	Q5BKT4; Q6NS98; Q96DU0; Q96SM6
Molecular Weight	55,606 Da
NCBI Official Full Name	ALG10 protein
NCBI Official Synonym Full Names	ALG10, alpha-1,2-glucosyltransferase
NCBI Official Symbol	ALG10
NCBI Official Synonym Symbols	DIE2; KCR1; ALG10A
NCBI Protein Information	dol-P-Glc:Glc(2)Man(9)GlcNAc(2)-PP-Dol alpha-1,2-glucosyltransferase; dol-P-Glc:Glc(2)Man(9)GlcNAc(2)-PP-Dol alpha-1,2-glucosyltransferase; alpha2-glucosyltransferase; potassium channel regulator 1; alpha-2-glucosyltransferase ALG10-A; alpha-1,2-glucosylt
UniProt Protein Name	Dol-P-Glc:Glc(2)Man(9)GlcNAc(2)-PP-Dol alpha-1,2-glucosyltransferase
UniProt Gene Name	ALG10
UniProt Synonym Gene Names	ALG10A
UniProt Entry Name	AG10A_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/alg10-antibody-immunohistochemistry-western-blot-elisa/265904>