

Rabbit anti-Human ALG2 Polyclonal Antibody | anti-ALG2 antibody

ALG2 Antibody

CATALOG # AAA232310	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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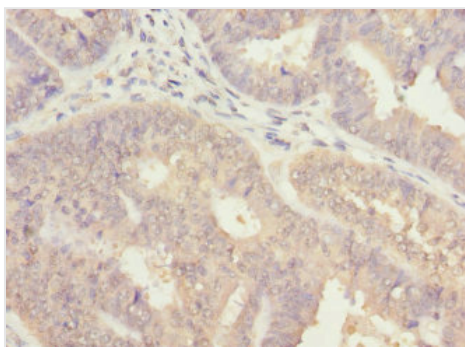
PRODUCT SYNONYMS

ALG2; Polyclonal Antibody; ALG2 Antibody; Alpha-1; 3/1; 6-mannosyltransferase ALG2; Asparagine-linked glycosylation protein 2 homolog; GDP-Man:Man(1)GlcNAc(2)-PP-Dol alpha-1; 3-mannosyltransferase; GDP-Man:Man(1)GlcNAc(2)-PP-dolichol mannosyltransferase; GDP-Man:Man(2)GlcNAc(2)-PP-Dol alpha-1; 6-mannosyltransferase; UNQ666/PRO1298; anti-ALG2 antibody

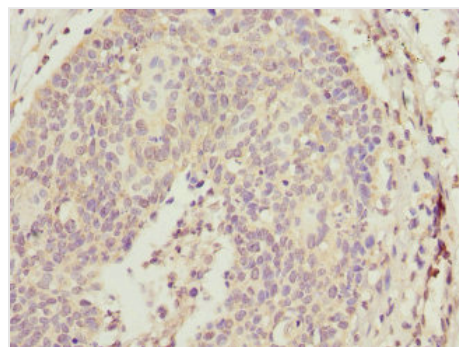
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	416
Applicable Applications for anti-ALG2 antibody	IHC (Immunohistochemistry), ELISA
Species	Human
Immunogen	Recombinant human Alpha-1,3/1,6-mannosyltransferase ALG2 protein (C-220AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-107140 / sc-107141
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human endometrial cancer using AAA232310 at dilution 1:100


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human cervical cancer using AAA232310 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-ALG2 antibody	Mannosylates Man(2)GlcNAc(2)-dolichol diphosphate and Man(1)GlcNAc(2)-dolichol diphosphate to form Man(3)GlcNAc(2)-dolichol diphosphate.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	14861836
NCBI GeneID	85365
NCBI Accession #	NP_149078.1
NCBI GenBank Nucleotide #	NM_033087.3
UniProt Accession #	Q9H553; Q8NBX2; Q8NC39; A2A2Y0
Molecular Weight	37,017 Da
NCBI Official Full Name	alpha-1,3/1,6-mannosyltransferase ALG2
NCBI Official Synonym Full Names	ALG2, alpha-1,3/1,6-mannosyltransferase
NCBI Official Symbol	ALG2
NCBI Official Synonym Symbols	CDGII; CMS14; NET38; CMSTA3; hALPG2
NCBI Protein Information	alpha-1,3/1,6-mannosyltransferase ALG2
UniProt Protein Name	Alpha-1,3/1,6-mannosyltransferase ALG2
UniProt Gene Name	ALG2
UniProt Entry Name	ALG2_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/alg2-antibody-immunohistochemistry-elisa/232310>