

Rabbit alpha Glucosidase 2 Polyclonal Antibody

alpha Glucosidase 2 antibody

CATALOG # AAA107735	HOST Rabbit	APPLICATIONS Western Blot, Immunohistochemistry
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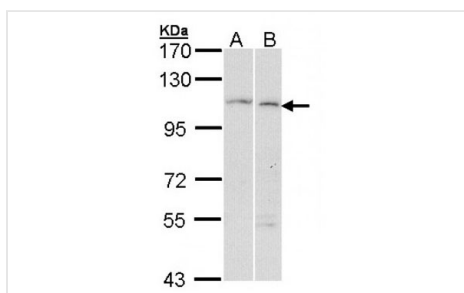
PRODUCT SYNONYMS

alpha Glucosidase 2; Polyclonal Antibody; alpha Glucosidase 2 antibody; Polyclonal alpha Glucosidase 2; Anti-alpha Glucosidase 2; glucosidase alpha; glucosidase II subunit alpha; GLUII; KIAA0088; GANAB; alpha Glucosidase -2; neutral alpha-glucosidase AB; neutral AB; alpha glucosidase II alpha subunit; alpha-glucosidase 2; G2AN; anti-alpha Glucosidase 2 antibody

PRODUCT SPECIFICATIONS

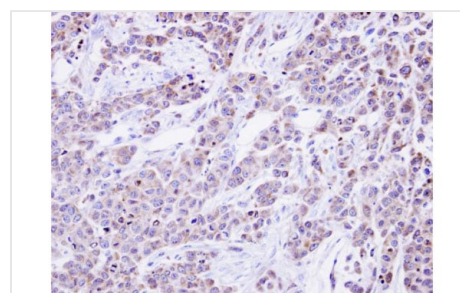
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	alpha Glucosidase 2 antibody was purified by antigen-affinity chromatography
Form/Format	Supplied as a concentrated solution containing 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	1.03 mg/ml (varies by lot)
Sequence Length	787
Applicable Applications for anti-alpha Glucosidase 2 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Biological Significance	Cleaves sequentially the 2 innermost alpha-1,3-linked glucose residues from the Glc(2)Man(9)GlcNAc(2) oligosaccharide precursor of immature glycoproteins.
Cross-Reactivity	Human
Immunogen	alpha Glucosidase 2 antibody was raised in rabbit using a recombinant fragment corresponding to a region within amino acids 654 and 944 of alpha Glucosidase II
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A: Hela; B: Molt-4) using a 7.5 % SDS PAGE gel and alpha Glucosidase 2 antibody at a dilution of 1:1000



IHC (Immunohistochemistry)

Immunohistochemical staining of paraffin-embedded SG xenograft using alpha Glucosidase 2 antibody at a dilution of 1:500

ADDITIONAL INFORMATION

Related Product Information for anti-alpha Glucosidase 2 antibody	Affinity purified Rabbit polyclonal alpha Glucosidase 2 antibody
Product Categories/Family for anti-alpha Glucosidase 2 antibody	Protein Modification & Stress Response ; Purified Polyclonal Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	14423647
Molecular Weight	109 kDa
NCBI Official Full Name	Alpha-glucosidase 2
UniProt Protein Name	Alpha-glucosidase 2
UniProt Entry Name	AGL2_BACTQ

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/alpha-glucosidase-2-antibody-western-blot-immunohistochemistry-elisa/107735>