

Rabbit anti-Human alpha Glucosidase II Polyclonal Antibody | anti-GANAB antibody

alpha Glucosidase II antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA301208	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

alpha Glucosidase II; Polyclonal Antibody; alpha Glucosidase II antibody; anti-GANAB antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	966
Applicable Applications for anti-GANAB antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 47 and 261 of Human GANAB
Target Name	alpha Glucosidase II
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



IF (Immunofluorescence)

Confocal immunofluorescence analysis (Olympus FV10i) of methanol-fixed HeLa, using alpha Glucosidase II antibody (Green) at 1: 500 dilution and alpha-tubulin antibody (Red) at 1: 2000.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded SW480 xenograft, using alpha Glucosidase II antibody at 1: 500 dilution.



Application Data

Sample(30 ug whole cell lysate) A: 293TB: A431 C: H1299D: HeLa S3 E: Hep G2 F: MOLT4
G: Raji 7.5% SDS PAGEPrimary antibody diluted at 1: 1000

ADDITIONAL INFORMATION

Product Categories/Family for anti-GANAB antibody	Total protein Ab
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NCBI AND UNIPROT INFORMATION

NCBI GI #	88900491
NCBI GeneID	23193
NCBI Accession #	NP_938149
NCBI GenBank Nucleotide #	NM_198335.3
Molecular Weight	5,673 Da
NCBI Official Full Name	neutral alpha-glucosidase AB isoform 3
NCBI Official Synonym Full Names	glucosidase, alpha; neutral AB
NCBI Official Symbol	GANAB
NCBI Official Synonym Symbols	G2AN; GLUII
NCBI Protein Information	neutral alpha-glucosidase AB
UniProt Protein Name	Neutral alpha-glucosidase AB
UniProt Gene Name	GANAB
UniProt Synonym Gene Names	G2AN; KIAA0088
UniProt Entry Name	GANAB_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://stage.aaabiotech.com/polyclonal/alpha-glucosidase-ii-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/301208>