

Rabbit anti-Human, Mouse Glucosidase Alpha, Acid (GaA) Polyclonal Antibody | anti-GaA antibody

Polyclonal Antibody to Glucosidase Alpha, Acid (GaA)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA130974	Rabbit	Human, Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

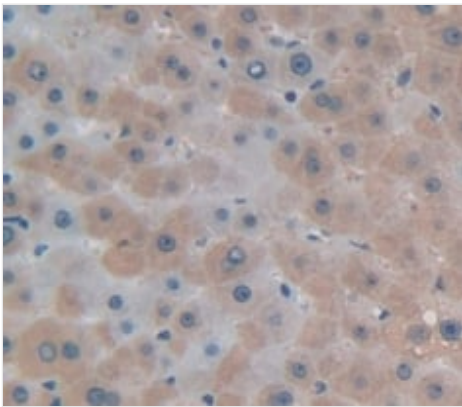
PRODUCT SYNONYMS

Glucosidase Alpha; Acid (GaA); Polyclonal Antibody; Polyclonal Antibody to Glucosidase Alpha; anti-GaA antibody

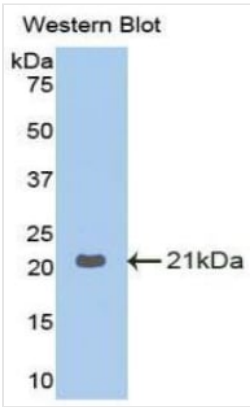
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against GaA. It has been selected for its ability to recognize GaA in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-AEVTGYFP LGTWYDLQTV PVEALGSLPP PPAAPREPAI HSEGQWVTLP APLDTINVHL RAGYIPLQG PGLTTTESRQ QPMALAVALT KGGEARGELF WDDGESLEVL ERGAYTQVIF LARNNTIVNE LVRVTSEGAG LQLQKVTVLG VATAPQQVLS N
Sequence Length	952
Applicable Applications for anti-GaA antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant GaA (Ala761–Asn919) expressed in E.coli.
Cross Reactivity	Human
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
DABstainingonIHC-P.Samples:HumanTissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	119393891
NCBI GeneID	2548
NCBI Accession #	NP_000143.2
NCBI GenBank Nucleotide #	NM_000152.4
UniProt Accession #	P10253; Q09GN4; Q14351; Q16302; Q8IWE7
Molecular Weight	105,324 Da
NCBI Official Full Name	lysosomal alpha-glucosidase preproprotein
NCBI Official Synonym Full Names	glucosidase alpha, acid
NCBI Official Symbol	GAA
NCBI Official Synonym Symbols	LYAG
NCBI Protein Information	lysosomal alpha-glucosidase
UniProt Protein Name	Lysosomal alpha-glucosidase
UniProt Gene Name	GAA

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/glucosidase-alpha-acid-gaa-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/130974>