

Rabbit anti-Human, Mouse GAA Polyclonal Antibody | anti-GAA antibody

GAA Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA232175	Rabbit	Human, Mouse	Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

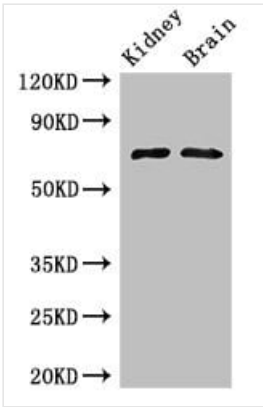
PRODUCT SYNONYMS

GAA; Polyclonal Antibody; GAA Antibody; Lysosomal alpha-glucosidase; Acid maltase; Aglucosidase alfa; 76 kDa lysosomal alpha-glucosidase; 70 kDa lyso; anti-GAA antibody

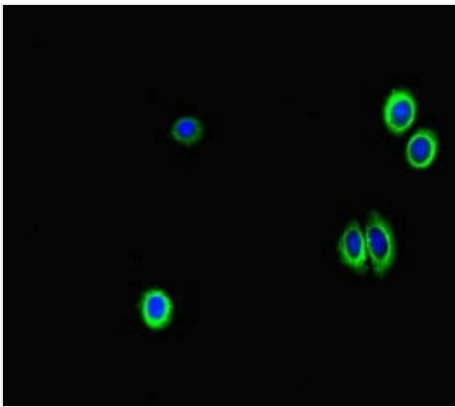
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Sequence Length	952
Applicable Applications for anti-GAA antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant human Lysosomal alpha-glucosidase protein (601-952AA)
Immunogen Species	Homo sapiens (Human)
Conjugate	Non-conjugated
Research Area	Signal Transduction
Target Names	GAA
Preparation and Storage	Upon receipt store at -20°C or -80°C. Avoid repeated freeze.

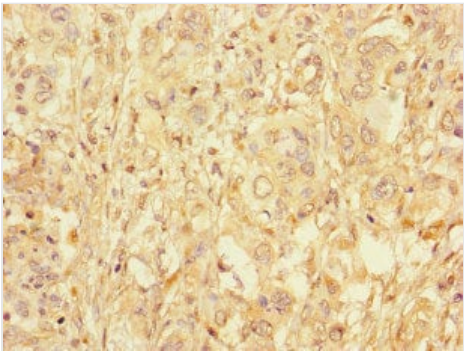
IMAGES



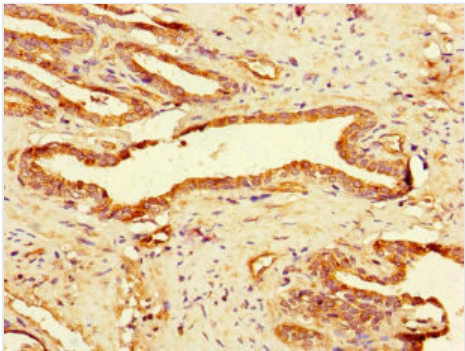
WB (Western Blot)
Western BlotPositive WB detected in:mouse kidney tissue,mouse brain tissueAll lanes: GAA Antibody at 3ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 70,76, 106 kDaObserved band size: 70 kDa



IHC (Immunohistochemisry)
Immunofluorescent analysis of HepG2 cells using AAA232175 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded human pancreatic cancer using AAA232175 at dilution of 1:100



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human prostate cancer using AAA232175 at dilution of 1:100

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
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
UniProt Entry Name	LYAG_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://www.aaabiotech.com/polyclonal/gaa-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/232175>