Rabbit Glycogen Debranching Enzyme (AGL) Polyclonal Antibody | anti-AGL antibody

Polyclonal Antibody to Glycogen Debranching Enzyme (AGL)

CATALOG #	HOST	APPLICATIONS
AAA149685	**Rabbit**	**Western Blot**

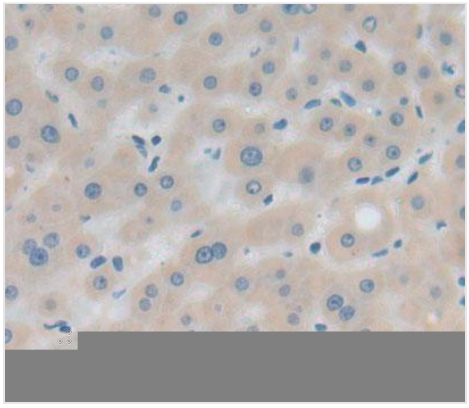
PRODUCT SYNONYMS

Glycogen Debranching Enzyme (AGL); Polyclonal Antibody; Polyclonal Antibody to Glycogen Debranching Enzyme (AGL); GDE; Amylo-1; 6-Glucosidase; 4-Alpha-Glucanotransferase; Glycogen debrancher; 4-alpha-glucanotransferase; Oligo-1; 4-1; 4-glucantransferase; Dextrin 6-alpha-D-glucosidase; anti-AGL antibody

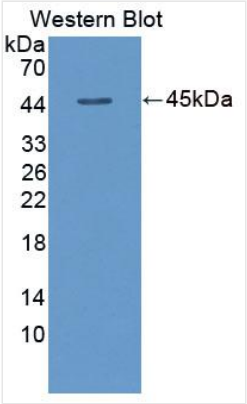
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Liquid; Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	0.3mg/mL (varies by lot)
Applicable Applications for anti-AGL antibody	WB (Western Blot)
Source	Polyclonal antibody preparation
Cross Reactivity	Mouse
Immunogen	Recombinant AGL (Met1167~Leu1532) expressed in E.coli
Preparation and Storage	**Storage:** Avoid repeated freeze/thaw cycles. Store at 4°C for frequent use. Aliquot and store at -20°C for 24 months. **Stability Test:** The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



IHC (Immunohiostchemistry)
DAB staining on fromalin fixed paraffin- embedded liver tissue



WB (Western Blot)
Western Blot

ADDITIONAL INFORMATION

Product Categories/Family for anti-AGL antibody	Enzyme & Kinase

NCBI AND UNIPROT INFORMATION

NCBI GI #	116734853
NCBI GeneID	178
NCBI GenBank Nucleotide #	NP_000637.2
UniProt Accession #	P35573
NCBI Official Full Name	glycogen debranching enzyme isoform 3
NCBI Official Synonym Full Names	amylo-alpha-1, 6-glucosidase, 4-alpha-glucanotransferase
NCBI Official Symbol	AGL
NCBI Official Synonym Symbols	GDE
NCBI Protein Information	glycogen debranching enzyme
UniProt Protein Name	Glycogen debranching enzyme
UniProt Gene Name	**AGL**
UniProt Synonym Gene Names	GDE; Amylo-1,6-glucosidase

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/glycogen-debranching-enzyme-agl-antibody-western-blot-elisa/149685