# Rabbit anti-Human GLA/Alpha Galactosidase Polyclonal Antibody | anti-GLA antibody

GLA/Alpha Galactosidase Rabbit anti-Human Polyclonal (aa147-371) Antibody

| CATALOG # | HOST | REACTIVITY | APPLICATIONS |
|---|---|---|---|
| **AAA162757** | **Rabbit** | **Human** | **Western Blot, Immunohistochemistry, Immunohistochemistry** |

## PRODUCT SYNONYMS

GLA/Alpha Galactosidase; Polyclonal Antibody; GLA/Alpha Galactosidase Rabbit anti-Human Polyclonal (aa147-371) Antibody; IHC-plus GLA/Alpha Galactosidase Antibody (aa147-371); GLA; Alpha-D-galactosidase A; Alpha-galactosidase A; Galactosidase; alpha; Melibiase; Alpha-gal A; GALA; anti-GLA antibody

## PRODUCT SPECIFICATIONS

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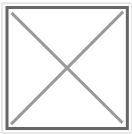
|---|---|
| **Host** | Rabbit |
| **Reactivity** | Human |
| **Clonality** | Polyclonal |
| **Specificity** | The antibody is a rabbit polyclonal antibody raised against GLa. It has been selected for its ability to recognize GLa in immunohistochemical staining and western blotting. |
| **Purity/Purification** | Antigen-specific affinity chromatography followed by Protein A affinity chromatography |
| **Form/Format** | 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol |
| **Concentration** | 1mg/ml (varies by lot) |
| **Applicable Applications for anti-GLA antibody** | WB (Western Blot), IHC (Immunohistochemistry), IHC (Immunohistochemistry) |
| **Target** | Human GLA/Alpha Galactosidase |
| **Immunogen** | Recombinant GLa (Gly147-Ser371) expressed in E Coli. |
| **Conjugation** | Unconjugated |
| **Epitope** | aa147-371 |
| **Preparation and Storage** | Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months. |

## IMAGES

**IHC (Immunohiostchemistry)**
GLA/Alpha Galactosidase Antibody-Human Adrenal: Formalin-Fixed, Paraffin-Embedded (FFPE



**WB (Western Blot)**
GLA/Alpha Galactosidase Antibody-Western Blot; Sample: Recombinant GLa, Human.

## ADDITIONAL INFORMATION

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|---|---|
| **Related Product Information for anti-GLA antibody** | Alpha Galactosidase antibody is an unconjugated rabbit polyclonal antibody to human Alpha Galactosidase (GLA)(aa147-371). Validated for IHC and WB. Tested on 20 paraffin-embedded human tissues. |

## NCBI AND UNIPROT INFORMATION

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|---|---|
| **NCBI GI #** | 4504009 |
| **NCBI GeneID** | 2717 |
| **NCBI Accession #** | NP_000160.1 |
| **NCBI GenBank Nucleotide #** | NM_000169 |
| **UniProt Accession #** | P06280; Q6LER7 |
| **Molecular Weight** | 48,767 Da |
| **NCBI Official Full Name** | alpha-galactosidase A |
| **NCBI Official Synonym Full Names** | galactosidase, alpha |
| **NCBI Official Symbol** | GLA |
| **NCBI Official Synonym Symbols** | GALA |
| **NCBI Protein Information** | alpha-galactosidase A; melibiase; alpha-gal A; agalsidase alfa; alpha-D-galactosidase A; alpha-D-galactoside galactohydrolase 1 |
| **UniProt Protein Name** | Alpha-galactosidase A |
| **UniProt Gene Name** | **GLA** |
| **UniProt Entry Name** | AGAL_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/gla-alpha-galactosidase-antibody-western-blot-immunohistochemistry-immunohistochemistry-elisa/162757