

Mouse anti-Human Galactosidase Alpha Monoclonal Antibody | anti-GLa antibody

Monoclonal Antibody to Galactosidase Alpha (GLa)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA141297	Mouse	Human	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

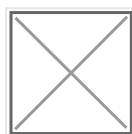
PRODUCT SYNONYMS

Galactosidase Alpha; Monoclonal Antibody; Monoclonal Antibody to Galactosidase Alpha (GLa); anti-GLa antibody

PRODUCT SPECIFICATIONS

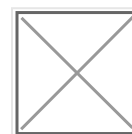
Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG2b Kappa
Clone Number	C8
Specificity	The antibody is a Mouse monoclonal antibody raised against GLa. It has been selected for its ability to recognize GLa in immunohistochemical staining and western blotting.
Purity/Purification	Protein A/G Affinity Chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-GLa antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Source	Monoclonal antibody preparation
Traits	Liquid
Immunogen	Recombinant GLa (Trp81~Leu429) expressed in E.coli.
Cross Reactivity	Human
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	<p>Storage: Avoid repeated freeze/thaw cycles. Store at 4°C for frequent use. Aliquot and store at -20°C for 12 months.</p> <p>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.</p>

IMAGES



WB (Western Blot)

Western Blot: Sample: Recombinant GLa, Human.



WB (Western Blot)

Western Blot: Sample: Human 293T cells.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4504009
NCBI GeneID	2717
NCBI Accession #	NP_000160.1
NCBI GenBank Nucleotide #	NM_000169.2
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
UniProt Protein Name	Alpha-galactosidase A
UniProt Gene Name	GLA

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://stage.aaabiotech.com/monoclonal/galactosidase-alpha-antibody-clone-c8-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/141297>