

Anti-Galactosidase alpha Rabbit Monoclonal Antibody

Catalog # ABO15753

Product Information

Application	WB, IHC, IF, ICC, IP, FC
Primary Accession	P06280
Host	Rabbit
Isotype	IgG
Reactivity	Human
Clonality	Monoclonal
Format	Liquid
Description	Anti-Galactosidase alpha Rabbit Monoclonal Antibody . Tested in WB, IHC, ICC/IF, IP, Flow Cytometry applications. This antibody reacts with Human.

Additional Information

Gene ID	2717
Other Names	Alpha-galactosidase A, 3.2.1.22, Alpha-D-galactosidase A, Alpha-D-galactoside galactohydrolase, Galactosylgalactosylglucosylceramidase GLA, Melibiase, Agalsidase, GLA (HGNC:4296)
Calculated MW	48767
Application Details	WB 1:500-1:2000 IHC 1:50-1:200 ICC/IF 1:50-1:200 IP 1:50 FC 1:80
Source	Eukaryota
Contents	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Clone Names	Clone: 23G29
Immunogen	A synthesized peptide derived from human Galactosidase alpha
Purification	Affinity-chromatography
Storage	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

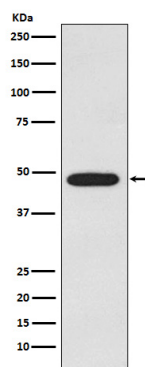
Protein Information

Name	GLA (HGNC:4296)
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Function Catalyzes the hydrolysis of glycosphingolipids and participates in their degradation in the lysosome.

Cellular Location Lysosome.

Images



Western blot analysis of Galactosidase alpha expression in MCF-7 cell lysate.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.