Galactosidase alpha Rabbit mAb

Catalog No: #56651

Package Size: #56651-1 50ul #56651-2 100ul



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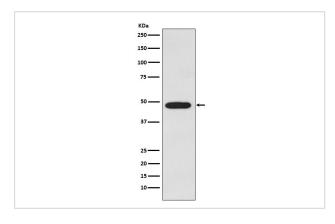
Description

Product Name	Galactosidase alpha Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF
Species Reactivity	Human
Specificity	Galactosidase alpha Antibody detects endogenous levels of total Galactosidase alpha
Immunogen Description	A synthesized peptide derived from human Galactosidase alpha
Conjugates	Unconjugated
Other Names	Alpha gal A; GALA; Galactosidase, alpha; GLA; Melibiase;
Accession No.	Uniprot:P06280
Calculated MW	49kDa
SDS-PAGE MW	49kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB:1:500~1:2000
IHC:1:50~1:200
ICC/IF:1:50~1:200
IP:1:50
FC:1:80

Images



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

Product Description

Defects in GLA are the cause of Fabry disease (FD) [MIM:301500]. FD is a rare X-linked sphingolipidosis disease where glycolipid accumulates in many tissues. The disease consists of an inborn error of glycosphingolipid catabolism.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.