

Anti-GLB1 Rabbit Monoclonal Antibody
Catalog # ABO15933**Specification**

Anti-GLB1 Rabbit Monoclonal Antibody - Product Information

Application	WB, FC
Primary Accession	P16278
Host	Rabbit
Isotype	IgG
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Format	Liquid

Description

Anti-GLB1 Rabbit Monoclonal Antibody . Tested in WB, Flow Cytometry applications. This antibody reacts with Human, Mouse, Rat.

Anti-GLB1 Rabbit Monoclonal Antibody - Additional Information

Gene ID 2720

Other Names

Beta-galactosidase, 3.2.1.23, Acid beta-galactosidase, Lactase, Elastin receptor 1, GLB1, ELNR1

Calculated MW

95 kDa KDa

Application Details

WB 1:1000-1:5000
FC 1:50

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.

Immunogen

A synthesized peptide derived from human GLB1

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.

Anti-GLB1 Rabbit Monoclonal Antibody - Protein Information

Name GLB1

Synonyms ELNR1**Function**

[Isoform 1]: Cleaves beta-linked terminal galactosyl residues from gangliosides, glycoproteins, and glycosaminoglycans.

Cellular Location

[Isoform 1]: Lysosome

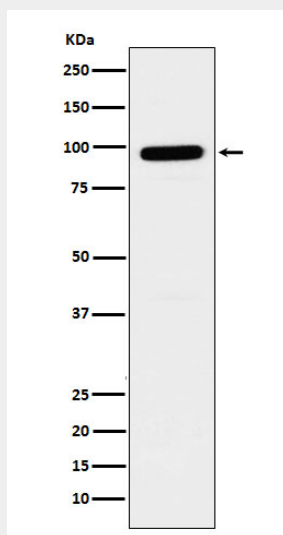
Tissue Location

Detected in placenta (at protein level) (PubMed:8383699). Detected in fibroblasts and testis (PubMed:2511208)

Anti-GLB1 Rabbit Monoclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-GLB1 Rabbit Monoclonal Antibody - Images

Western blot analysis of GLB1 expression in SH-SY5Y cell lysate.