

GLB1 Antibody
Rabbit mAb
Catalog # AP92515**Specification**

GLB1 Antibody - Product Information

Application	WB, FC
Primary Accession	P16278
Reactivity	Rat
Clonality	Monoclonal
Other Names	
EBP; ELNR1; Galactosidase beta 1; GLB1; Lactase; MPS4B;	
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	76075 Da

GLB1 Antibody - Additional Information

Dilution	WB~~1:1000 FC~~1:10~50
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human GLB1
Description	Cleaves beta-linked terminal galactosyl residues from gangliosides, glycoproteins, and glycosaminoglycans.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

GLB1 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

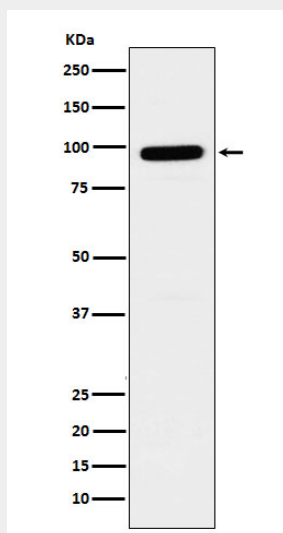
Detected in placenta (at protein level) (PubMed:8383699). Detected in fibroblasts and testis (PubMed:2511208)

GLB1 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](#)

GLB1 Antibody - Images



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