

GLB1 Rabbit mAb

Catalog No: #60028



Package Size: #60028-1 50ul #60028-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

Description

Product Name	GLB1 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB;IHC;ICC/IF
Species Reactivity	Human Mouse Rat
Specificity	GLB1 Antibody detects endogenous levels of total GLB1
Conjugates	Unconjugated
Other Names	EBP; ELNR1; Galactosidase beta 1; GLB1; Lactase; MPS4B;
Accession No.	P16278
Calculated MW	76 kDa
SDS-PAGE MW	100 kDa
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.

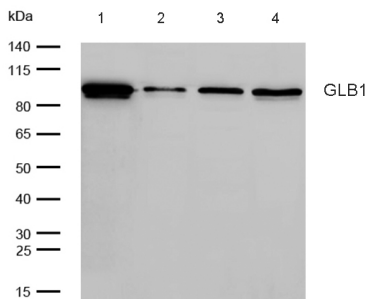
Application Details

WB: 1:500-1:2000

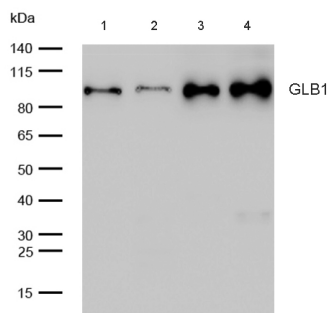
IHC: 1:50-1:200

ICC/IF: 1:50-1:200

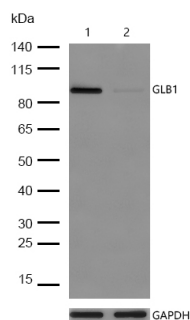
Images



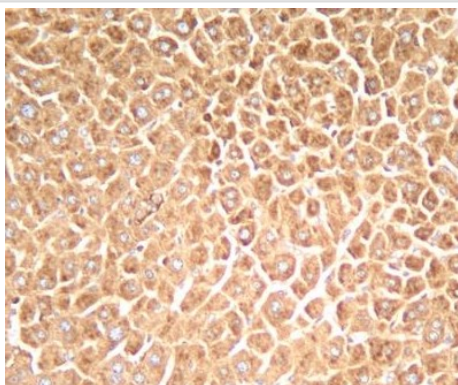
All lanes: GLB1 Rabbit mAb at 1/1k dilution
Lane 1 : 293 whole cell lysates
Lane 2 : THP-1 whole cell lysates
Lane 3 : A431 whole cell lysates
Lane 4 : SH-SY5Y whole cell lysates
Lysates/proteins at 20 µg per lane.
Secondary: Goat Anti-Rabbit IgG H&L (HRP) at 1/20000 dilution
Predicted band size: 76 kDa
Observed band size: 100 kDa
Exposure time: 5 seconds



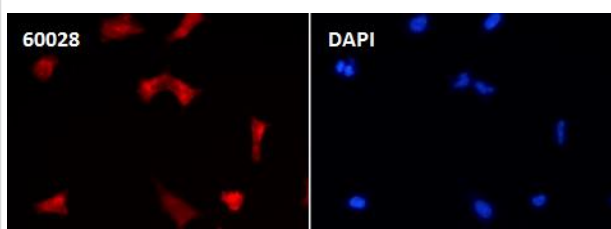
All lanes: GLB1 Rabbit mAb at 1/1k dilution
 Lane 1 : Mouse brain lysates
 Lane 2 : Mouse skin lysates
 Lane 3 : Rat heart lysates
 Lane 4 : Rat liver lysates
 Lysates/proteins at 20 µg per lane.
 Secondary All lanes : Goat Anti-Rabbit IgG H&L (HRP) at 1/20000 dilution
 Predicted band size: 76 kDa
 Observed band size: 100 kDa
 Exposure time: 6 seconds



All lanes: GLB1 Rabbit mAb at 1/1k dilution
 Lane 1 : Wild-type HeLa cell lysate
 Lane 2 : GLB1 Rabbit mAb knockdown HeLa cell lysate
 Lysates/proteins at 20 µg per lane.



Formalin-fixed, paraffin-embedded mouse liver tissue stained for GLB1 using 60028 at 1/100 dilution in immunohistochemical analysis.



Immunocytochemistry/ Immunofluorescence GLB1 antibody (60028)
 ICC/IF staining of GLB1 in 293T cells. Cells were fixed with 4% Paraformaldehyde permeabilized with 0.1% Triton X-100.

Samples were incubated with 60028 at a working dilution of 1/100. The secondary antibody was Alexa FluorB 647 goat anti rabbit, used at a dilution of 1/500.

Nuclei were counterstained with DAPI.

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