

Product Name: GLB1 Rabbit Polyclonal Antibody**Catalog #: APRab00531**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,IHC,ELISA
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,ELISA 1:5000-1:20000
Molecular Weight	Calculated MW: 76 kDa; Observed MW: 76 kDa

Antigen Information

Gene Name	GLB1
Alternative Names	GLB1; ELNR1; Beta-galactosidase; Acid beta-galactosidase; Lactase; Elastin receptor 1
Gene ID	2720
SwissProt ID	P16278
Immunogen	Synthesized peptide derived from the Internal region of human Galactosidase β .

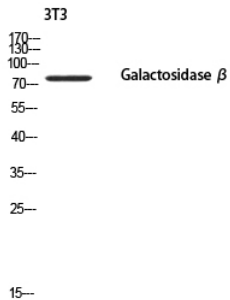
Background

Cleaves beta-linked terminal galactosyl residues from gangliosides, glycoproteins, and glycosaminoglycans.

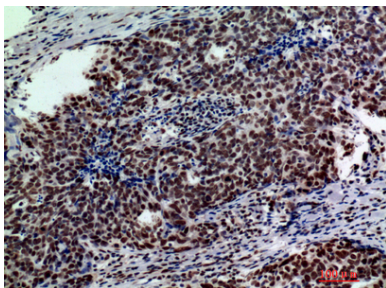
Research Area

Tags & Cell Markers

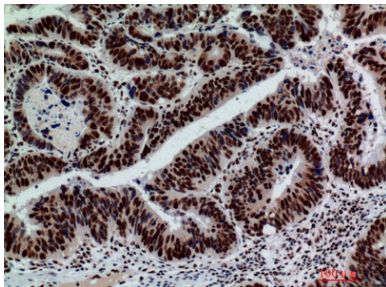
Image Data



Western blot analysis of GLB1 in 3T3 lysates using GLB1 antibody.



Immunohistochemistry analysis of paraffin-embedded Human breast cancer using GLB1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunohistochemistry analysis of paraffin-embedded Human colon cancer using GLB1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.