



Anti-GLB1 polyclonal antibody (DPABT-H21125)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Rabbit Anti-GLB1 Polyclonal Antibody
Target	GLB1
Immunogen	Peptide
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Antigen Affinity Purified
Conjugate	Unconjugated
Applications	ELISA, IHC
Molecular Weight	677aa
Cellular Localization	Lysosome
Format	Lyophilized Powder
Size	200 µl
Buffer	PBS with 0.02% Sodium Azide, 2%BSA,PH7.2
Preservative	0.02% Sodium Azide
Storage	-20 °C, Avoid freeze / thaw cycles

GENE INFORMATION

Gene Name	GLB1 galactosidase, beta2[Homo sapiens]
Official Symbol	GLB1
Synonyms	GLB1; galactosidase, beta 1; elastin receptor2(67kD) , elastin receptor 1, 67kDa , ELNR1; beta-galactosidase; EBP; lactase; acid beta-galactosidase; elastin receptor 1, 67kDa; ELNR1; MPS4B;
Entrez Gene ID	2720
Protein Refseq	NP_000395
UniProt ID	P16278
Chromosome Location	3p22.3
Pathway	Galactose metabolism, organism-specific biosystem; Galactose metabolism, conserved biosystem; Glycosaminoglycan degradation, organism-specific biosystem; Glycosaminoglycan degradation, conserved biosystem; Glycosphingolipid biosynthesis - ganglio series,
Function	beta-galactosidase activity; cation binding; galactoside binding; hydrolase activity, hydrolyzing O-glycosyl compounds; protein binding;