

Datasheet for ABIN1960048
anti-GLB1 antibody



[Go to Product page](#)

1 Image

Overview

Quantity:	50 µL
Target:	GLB1
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This GLB1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Brand:	IHC-plus™
Immunogen:	Full length human recombinant protein of human GLB1(NP_001073279) produced in HEK293T cell. Type of Immunogen: Recombinant protein
Clone:	2F6
Isotype:	IgG2a
Specificity:	Human GLB1 / Beta-Galactosidase
Purification:	Protein A/G purified

Target Details

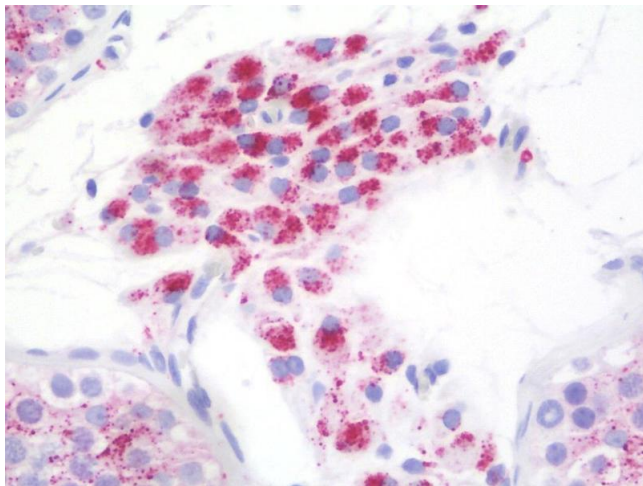
Target:	GLB1
Alternative Name:	GLB1 / Beta-Galactosidase (GLB1 Products)
Background:	Name/Gene ID: GLB1 Synonyms: GLB1, Acid beta-galactosidase, Beta-galactosidase, Elastin receptor 1, Elastin receptor 1 (67kD), Elastin receptor 1, 67 kDa, Galactosidase, beta 1, ELNR1, Lactase, MPS4B
Gene ID:	2720
NCBI Accession:	NP_001073279
Pathways:	Glycosaminoglycan Metabolic Process

Application Details

Application Notes:	Approved: IF (1:100), IHC, IHC-P (10 µg/mL), WB (1:2000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.3, 1 % BSA, 50 % glycerol, 0.02 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Short term: 4°C. Long term: Store at -20°C. Avoid freeze-thaw cycles.



Immunohistochemistry

Image 1. Anti-GLB1 / Beta-Galactosidase antibody IHC staining of human testis. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 10 ug/ml.