

Anti-GLB1/Beta-galactosidase [R01-3G1] Monoclonal Antibody

AGMB02140

Description

This Anti-GLB1/Beta-galactosidase [R01-3G1] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	AGMB02140
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	GLB1, ELNR1, Beta-galactosidase, Acid beta-galactosidase, Lactase, Elastin receptor 1, Acid beta galactosidase, Acid beta-galactosidase, Beta galactosidase 1,
Applications:	WB FC
Research Area:	Signal Transduction
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse, Rat
Clone:	R01-3G1
Clonality:	Monoclonal Antibody
SwissProt ID:	P16278
Immunogen:	A synthetic peptide of human GLB1
Gene ID:	2720

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

Gene Name: GLB1

Host Species: Rabbit

Isotype: IgG

Purification: Affinity Purified

Conjugated: Unconjugated

Modification: Unmodified

Molecular Weight: Calculated MW: 76 kDa, Observed MW: 80 kDa

Preparation & Storage

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Store Bradford Reagent at Room Temperature for 1 Year.

Storage Buffer: Liquid in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.

	Application	Antibody Dilution Ratio
Antibody Dilution Ratio:	WB	1:500-1:1000

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.