

GNE Rabbit mAb

Catalog No: #57109

Package Size: #57109-1 50ul #57109-2 100ul

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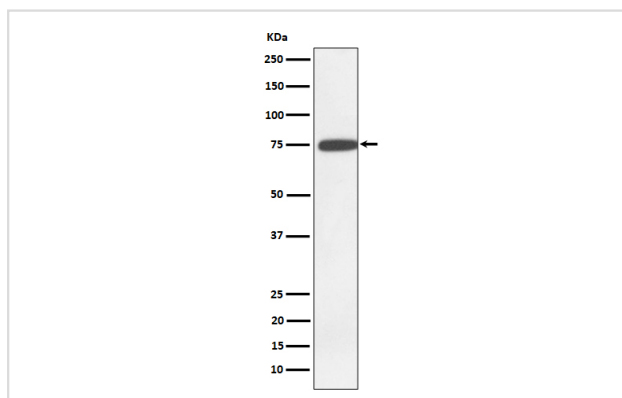
Description

Product Name	GNE Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB ICC/IF
Species Reactivity	Human
Specificity	GNE Antibody detects endogenous levels of total GNE
Immunogen Description	A synthesized peptide derived from human GNE
Other Names	DMRV; GNE; IBM2; ManAc kinase; Uae1;
Accession No.	Uniprot:Q9Y223
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Calculated MW	75kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4Λ C short term. Store at -20Λ C long term. Avoid freeze / thaw cycle.

Application Details

WB: 1:500~1:2000 ICC/IF: 1:50~1:200

Images



Western blot analysis of GNE expression in K562 cell lysate.

Product Description

Regulates and initiates biosynthesis of N-acetylneuraminic acid (NeuAc), a precursor of sialic acids. Plays an essential role in early development (By similarity). Required for normal sialylation in hematopoietic cells. Sialylation is implicated in cell adhesion, signal transduction, tumorigenicity and metastatic behavior of malignant cells.

Note: This product is for in vitro research use only