

GML Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a partial recombinant GML.

Catalog # AT2219a

Product Information

Application	WB, E
Primary Accession	Q99445
Other Accession	NM_002066
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG1 Kappa
Clone Names	5F4
Calculated MW	17730

Additional Information

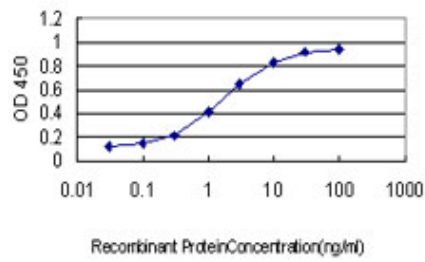
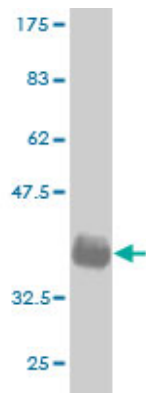
Gene ID	2765
Other Names	Glycosyl-phosphatidylinositol-anchored molecule-like protein, GML, LY6DL
Target/Specificity	GML (NP_002057, 48 a.a. ~ 158 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Dilution	WB~~1:500~1000 E~~N/A
Format	Clear, colorless solution in phosphate buffered saline, pH 7.2 .
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Precautions	GML Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

References

1.Expression of LY6D is induced at the surface of MCF10A cells by X-ray irradiation.Kurosawa M, Jeyasekharan AD, Surmann EM, Hashimoto N, Venkatraman V, Kurosawa G, Furukawa K, Venkitaraman AR, Kurosawa Y.FEBS J. 2012 Dec;279(24):4479-91. doi: 10.1111/febs.12034. Epub 2012 Nov 22.

Images

Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (37.95 KDa) .



Detection limit for recombinant GST tagged GML is approximately 0.03ng/ml as a capture antibody.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.