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GMFB Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a full length recombinant GMFB.
Catalog # AT2218a

Product Information

Application	WB, IF
Primary Accession	P60983
Other Accession	BC005359
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG1 kappa
Clone Names	2G12-2A2
Calculated MW	16713

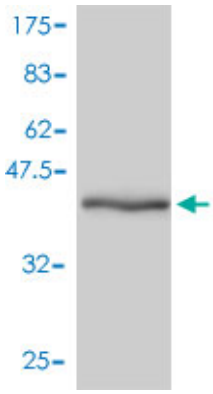
Additional Information

Gene ID	2764
Other Names	Glia maturation factor beta, GMF-beta, GMFB
Target/Specificity	GMFB (AAH05359, 1 a.a. ~ 154 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Dilution	WB~~1:500~1000 IF~~1:50~200
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	GMFB Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

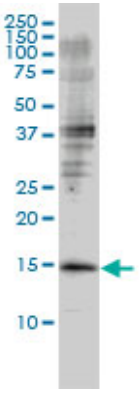
References

Identification of glia maturation factor beta as an independent prognostic predictor for serous ovarian cancer. Li YL, et al. Eur J Cancer, 2010 Jul. PMID 20547056.Identification of new putative susceptibility genes for several psychiatric disorders by association analysis of regulatory and non-synonymous SNPs of 306 genes involved in neurotransmission and neurodevelopment. Gratac?s M, et al. Am J Med Genet B Neuropsychiatr Genet, 2009 Sep 5. PMID 19086053.[Effect of glia maturation factor beta on the activation of hepatic stellate cells and on liver fibrosis] Rao HY, et al. Zhonghua Gan Zang Bing Za Zhi, 2007 Dec. PMID 18171522.Toward a confocal subcellular atlas of the human proteome. Barbe L, et al. Mol Cell Proteomics, 2008 Mar. PMID 18029348.Glia maturation factor-beta is produced by thymoma and may promote intratumoral T-cell differentiation. Yamazaki H, et al. Histopathology, 2005 Sep. PMID 16115230.

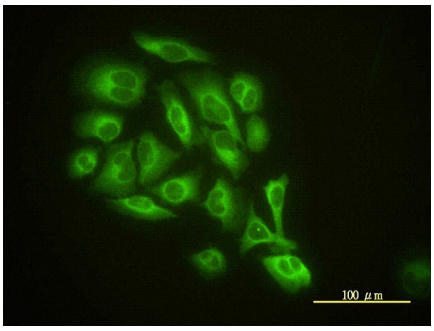
Images



Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (42.68 KDa) .



GMFB monoclonal antibody (M01), clone 2G12-2A2 Western Blot analysis of GMFB expression in Jurkat ((Cat # AT2218a)



Immunofluorescence of monoclonal antibody to GMFB on HeLa cell. [antibody concentration 10 ug/ml]

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