

GMFB Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a full length recombinant GMFB.

Catalog # AT2218a

Specification

GMFB Antibody (monoclonal) (M01) - Product Information

Application	IF, WB
Primary Accession	P60983
Other Accession	BC005359
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG1 kappa
Calculated MW	16713

GMFB Antibody (monoclonal) (M01) - 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

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.

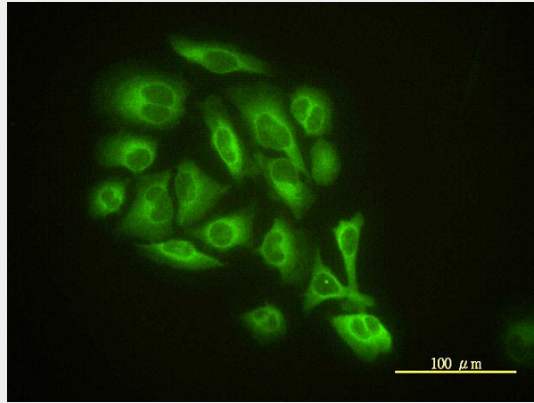
GMFB Antibody (monoclonal) (M01) - Protocols

Provided below are standard protocols that you may find useful for product applications.

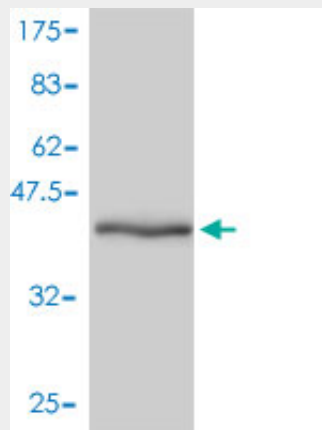
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)

- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

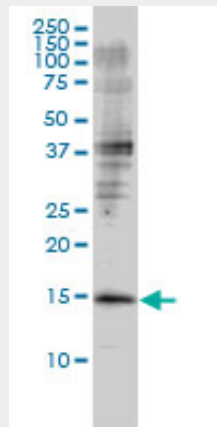
GMFB Antibody (monoclonal) (M01) - Images



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



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)

GMFB Antibody (monoclonal) (M01) - 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.