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GMFB Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP19466c

Product Information

Application	WB, E
Primary Accession	P60983
Other Accession	Q63228, Q9CQI3, P60984, NP_004115.1
Reactivity	Human
Predicted	Bovine, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB40578
Calculated MW	16713
Antigen Region	49-78

Additional Information

Gene ID	2764
Other Names	Glia maturation factor beta, GMF-beta, GMFB
Target/Specificity	This GMFB antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 49-78 amino acids from the Central region of human GMFB.
Dilution	WB~~1:1000 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	GMFB Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	GMFB
Function	This protein causes differentiation of brain cells, stimulation of neural regeneration, and inhibition of proliferation of tumor cells.

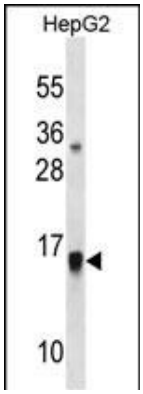
Background

This protein causes differentiation of brain cells, stimulation of neural regeneration, and inhibition of proliferation of tumor cells.

References

Li, Y.L., et al. Eur. J. Cancer 46(11):2104-2118(2010)
Gratacos, M., et al. Am. J. Med. Genet. B Neuropsychiatr. Genet. 150B (6), 808-816 (2009) :
Rao, H.Y., et al. Zhonghua Gan Zang Bing Za Zhi 15(12):897-901(2007)
Yamazaki, H., et al. Histopathology 47(3):292-302(2005)
Rush, J., et al. Nat. Biotechnol. 23(1):94-101(2005)

Images



GMFB Antibody (Center) (Cat. #AP19466c) western blot analysis in HepG2 cell line lysates (35ug/lane).This demonstrates the GMFB antibody detected the GMFB protein (arrow).