

**GMFB Antibody (Center)**  
**Affinity Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP19466c**

**Specification**

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**GMFB Antibody (Center) - Product Information**

Application	WB,E
Primary Accession	<a href="#">P60983</a>
Other Accession	<a href="#">Q63228</a> , <a href="#">Q9CQI3</a> , <a href="#">P60984</a> , <a href="#">NP_004115.1</a>
Reactivity	Human
Predicted	Bovine, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	16713
Antigen Region	49-78

**GMFB Antibody (Center) - 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

**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.

**GMFB Antibody (Center) - Protein Information**

**Name** GMFB

**Function** This protein causes differentiation of brain cells, stimulation of neural regeneration, and

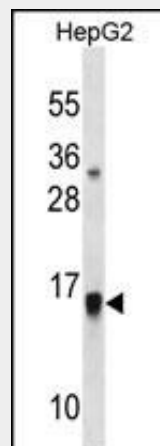
inhibition of proliferation of tumor cells.

### GMFB Antibody (Center) - 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 (Center) - 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).

### GMFB Antibody (Center) - Background

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

### GMFB Antibody (Center) - 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)  
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