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GMFG Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP7871a

Specification

GMFG Antibody (N-term) Blocking Peptide - Product Information

Primary Accession O60234

GMFG Antibody (N-term) Blocking Peptide - Additional Information

Gene ID 9535

Other Names
Glia maturation factor gamma, GMF-gamma, GMFG

Target/Specificity
The synthetic peptide sequence used to generate the antibody AP7871a was selected from the N-term region of human GMFG. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

Format
Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage
Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions
This product is for research use only. Not for use in diagnostic or therapeutic procedures.

GMFG Antibody (N-term) Blocking Peptide - Protein Information

Name GMFG

Tissue Location
Expressed predominantly in lung, heart and placenta

GMFG Antibody (N-term) Blocking Peptide - Protocols

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

- Blocking Peptides

GMFG Antibody (N-term) Blocking Peptide - Images

GMFG Antibody (N-term) Blocking Peptide - Background

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glia maturation factor gamma (GMFG) is a cytokine-responsive protein in erythropoietin-induced and granulocyte-colony stimulating factor-induced hematopoietic lineage development. It may be involved in glial differentiation, neural regeneration, and inhibition of tumor cell proliferation.

GMFG Antibody (N-term) Blocking Peptide - References

Shi,Y., Genomics Proteomics Bioinformatics 4 (3), 145-155 (2006)Kawai,Y., Biochim. Biophys. Acta 1625 (3), 246-252 (2003)Peters,N., Neurogenetics 2 (3), 163-166 (1999)