

GML Antibody (C-term) Blocking Peptide Synthetic peptide Catalog # BP7444b

Specification

GML Antibody (C-term) Blocking Peptide - Product Information

Primary Accession

<u>Q99445</u>

GML Antibody (C-term) Blocking Peptide - Additional Information

Gene ID 2765

Other Names Glycosyl-phosphatidylinositol-anchored molecule-like protein, GML, LY6DL

Target/Specificity

The synthetic peptide sequence used to generate the antibody AP7444b was selected from the C-term region of human GML. 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.

GML Antibody (C-term) Blocking Peptide - Protein Information

Name GML

Synonyms LY6DL

Function

May play a role in the apoptotic pathway or cell-cycle regulation induced by p53/TP53 after DNA damage.

Cellular Location Cell membrane; Lipid-anchor, GPI- anchor

GML Antibody (C-term) Blocking Peptide - Protocols



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

<u>Blocking Peptides</u>

GML Antibody (C-term) Blocking Peptide - Images

GML Antibody (C-term) Blocking Peptide - Background

GML may play a role in the apoptotic pathway or cell-cycle regulation induced by p53 after DNA damage.

GML Antibody (C-term) Blocking Peptide - References

Kimura Y., Furuhata T., Urano T., Hirata K.Genomics 41:477-480(1997)Furuhata T., Tokino T., Urano T.Oncogene 13:1965-1970(1996)