

PPM1E Antibody (C-term) Blocking Peptide

Synthetic peptide Catalog # BP8469b

Specification

PPM1E Antibody (C-term) Blocking Peptide - Product Information

Primary Accession

<u>Q96MI6</u>

PPM1E Antibody (C-term) Blocking Peptide - Additional Information

Gene ID 132160

Other Names Protein phosphatase 1M, Protein phosphatase 2C isoform eta, PP2C-eta, PP2CE, PPM1M, PPM1E

Target/Specificity

The synthetic peptide sequence used to generate the antibody AP8469b was selected from the C-term region of human PPM1E. 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.

PPM1E Antibody (C-term) Blocking Peptide - Protein Information

Name PPM1M

Synonyms PPM1E

Cellular Location Nucleus.

PPM1E Antibody (C-term) Blocking Peptide - Protocols

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

<u>Blocking Peptides</u>

PPM1E Antibody (C-term) Blocking Peptide - Images



PPM1E Antibody (C-term) Blocking Peptide - Background

PPM1M is a member of the PP2C family of Ser/Thr protein phosphatases. PP2C family members are known to be negative regulators of cell stress response pathways.

PPM1E Antibody (C-term) Blocking Peptide - References

Komaki, K., et al., Biochim. Biophys. Acta 1630 (2-3), 130-137 (2003).