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PPM1H Antibody (Center) Blocking Peptide

Synthetic peptide
Catalog # BP9093c

Specification

PPM1H Antibody (Center) Blocking Peptide - Product Information

Primary Accession Q9ULR3

PPM1H Antibody (Center) Blocking Peptide - Additional Information

Gene ID 57460

Other Names
Protein phosphatase 1H, PPM1H, ARHCL1, KIAA1157, URCC2

Target/Specificity
The synthetic peptide sequence used to generate the antibody AP9093c was selected from the Center region of human PPM1H. 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.

PPM1H Antibody (Center) Blocking Peptide - Protein Information

Name PPM1H

Synonyms ARHCL1, KIAA1157, URCC2

Function
Dephosphorylates CDKN1B at 'Thr-187', thus removing a signal for proteasomal degradation.

Cellular Location
Nucleus. Cytoplasm

PPM1H Antibody (Center) Blocking Peptide - Protocols

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

- Blocking Peptides

PPM1H Antibody (Center) Blocking Peptide - Images

PPM1H Antibody (Center) Blocking Peptide - References

Sugiura,T., et.al., Cancer Biol. Ther. 7 (2), 285-292 (2008)Labes,M., et.al., Mol. Cell. Neurosci. 12 (1-2), 29-47 (1998)