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HIPK4 Antibody (C-term) Blocking Peptide

Synthetic peptide
Catalog # BP7138b

Specification

HIPK4 Antibody (C-term) Blocking Peptide - Product Information

Primary Accession Q8NE63

HIPK4 Antibody (C-term) Blocking Peptide - Additional Information

Gene ID 147746

Other Names
Homeodomain-interacting protein kinase 4, HIPK4

Target/Specificity
The synthetic peptide sequence used to generate the antibody AP7138b was selected from the C-term region of human HIPK4. 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.

HIPK4 Antibody (C-term) Blocking Peptide - Protein Information

Name HIPK4

Function
Protein kinase that phosphorylates human TP53 at Ser-9, and thus induces TP53 repression of BIRC5 promoter (By similarity). May act as a corepressor of transcription factors (Potential).

Cellular Location
Cytoplasm.

HIPK4 Antibody (C-term) Blocking Peptide - Protocols

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

- Blocking Peptides

HIPK4 Antibody (C-term) Blocking Peptide - Images

HIPK4 Antibody (C-term) Blocking Peptide - Background

HIPK4 is a serine/threonine protein kinase that may act as a corepressor of transcription factors.