

Mouse Pbk Antibody(N-term) Blocking peptide Synthetic peptide Catalog # BP19430a

Specification

Mouse Pbk Antibody(N-term) Blocking peptide - Product Information

Primary Accession

<u>Q9JJ78</u>

Mouse Pbk Antibody(N-term) Blocking peptide - Additional Information

Gene ID 52033

Other Names Lymphokine-activated killer T-cell-originated protein kinase, PDZ-binding kinase, T-LAK cell-originated protein kinase, Pbk, Topk

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.

Mouse Pbk Antibody(N-term) Blocking peptide - Protein Information

Name Pbk

Synonyms Topk

Function

Phosphorylates MAP kinase p38. Seems to be active only in mitosis. May also play a role in the activation of lymphoid cells. When phosphorylated, forms a complex with TP53, leading to TP53 destabilization (By similarity).

Mouse Pbk Antibody(N-term) Blocking peptide - Protocols

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

Blocking Peptides

Mouse Pbk Antibody(N-term) Blocking peptide - Images

Mouse Pbk Antibody(N-term) Blocking peptide - Background



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Mouse Pbk Antibody(N-term) Blocking peptide - References

Zykova, T.A., et al. Clin. Cancer Res. 12(23):6884-6893(2006)Fujibuchi, T., et al. Dev. Growth Differ. 47(9):637-644(2005)Blackshaw, S., et al. PLoS Biol. 2 (9), E247 (2004) :Visel, A., et al. Nucleic Acids Res. 32 (DATABASE ISSUE), D552-D556 (2004) :Easterday, M.C., et al. Dev. Biol. 264(2):309-322(2003)