

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

Mouse Pbk Antibody(N-term) Blocking peptide - Product InformationPrimary Accession [O9JJ78](#)**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**

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 - 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)