

## Mouse Pbk Antibody(N-term)

Catalog\_no: AB1924

Applications: WB

Reactivity: H, M

Category: 抗原抗体

Size:  $100\mu L/50\mu L$ 

Immunogen: MOUSE:58-86

Specificity: This Mouse Pbk antibody is generated from rabbits immunized with a KLH conjugated

synthetic peptide between 58-86 amino acids from the N-terminal region of mouse Pbk.

Dilution: FC,1:25;IHC-P,1:25;WB,1:1000;WB,1:1000;

Purification: Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This

antibody is purified through a protein A column, followed by peptide affinity

purification.

Other name: Lymphokine-activated killer T-cell-originated protein kinase, PDZ-binding kinase, T-LAK

cell-originated protein kinase, Pbk, Topk

Isotype: Rabbit Ig

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).

reference: 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 (200