

PRODUCT DATA SHEET

Bioworld Technology,Inc.

PBK Recombinant Rabbit mAb

Catalog: BS46544 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

This gene encodes a serine/threonine protein kinase related to the dual specific mitogen-activated protein kinase kinase (MAPKK) family. Evidence suggests that mitotic phosphorylation is required for its catalytic activity. The encoded protein may be involved in the activation of lymphoid cells and support testicular functions, with a suggested role in the process of spermatogenesis. Overexpression of this gene has been implicated in tumorigenesis. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jul 2013]

Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

Molecular Weight:

40 kDa

Swiss-Prot:

O96KB5

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000
br />IHC: 1:500
br />FC: 1:50
br />IP: 1:20

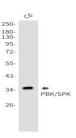
Storage&Stability:

Store at $4 \,\mathrm{C}$ short term. Aliquot and store at $-20 \,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:



Western blot detection of PBK/SPK in Hela, A549, HL-60, U2OS cell lysates using PBK/SPK antibody (1:1000 diluted).

Note:

For research use only, not for use in diagnostic procedure.

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