

PRODUCT DATA SHEET

Bioworld Technology, Inc.

PBK monoclonal antibody

Catalog: MB11376 Host: Rabbit Reactivity: Human, Mouse

BackGround:

This genes encodes a serine/threonine kinase related to the dual specific mitogen-activated protein kinase kinase (MAPKK) family. Evidence suggests that mitotic phosphorylation is required for its catalytic activity. This mitotic kinase may be involved in the activation of lymphoid cells and support Ticular functions, with a suggested role in the process of spermatogenesis.

Product:

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

Molecular Weight:

Calculated MW: 36 kDa; Observed MW: 40 kDa

Swiss-Prot:

Q96KB5

Purification&Purity:

Affinity Purified

Applications:

WB: 1/500-1/1000 IHC: 1/50-1/100 IP: 1/20

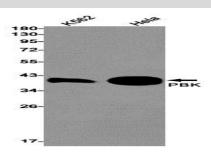
Storage&Stability:

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

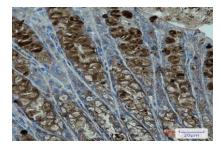
Isotype:

IgG

DATA:



Immunohistochemistry analysis of paraffin-embedded mouse colon using PBK antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of PBK in K562, Hela lysates using PBK antibody.

Note:

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

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