

**PBK polyclonal antibody**

Catalog: BZ17016

Host: Rabbit

Reactivity: Human

**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:**

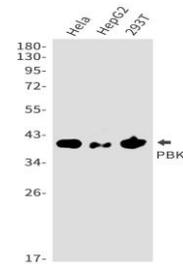
WB: 1/500-1/1000 IP: 1/20

**Storage&Stability:**

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

**Isotype:**

IgG

**DATA:**

Western blot analysis of PBK/SPK in HeLa, HepG2, 293T lysates using PBK antibody.

**Note:**

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

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