

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **PBK RABBIT PAB**

Cat.#: N226032

**Product Name:** Anti-PBK Rabbit pAb

**Synonyms:** PBK; TOPK; Lymphokine-activated killer T-cell-originated protein kinase; Cancer/testis antigen 84; CT84; MAPKK-like protein kinase; Nori-3; PDZ-binding kinase; Spermatogenesis-related protein kinase; SPK; T-

LAK cell-originated protein kinas

**UNIPROT ID:** Q96KB5

**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.

**Immunogen:** A synthetic peptide of human PBK

**Applications: WB,IP** 

**Recommended Dilutions:** WB: 1/500-1/1000 IP: 1/20

Host Species: Rabbit

**Clonality:** Rabbit Polyclonal

Clone ID: -

MW: Calculated MW: 36 kDa; Observed MW: 40 kDa

Isotype: IgG

Purification: Affinity Purified Species Reactivity: Human Conjugation: Unconjugated Modification: Unmodified

Constituents: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50%

glycerol, 0.5% BSA and 0.02% sodium azide

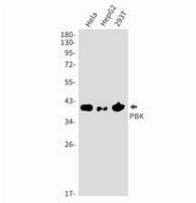
Research Areas: Cell Biology

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



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