

**Phospho-PBK/TOPK (Thr9) Rabbit mAb**  
Catalog # AP78916

**Specification**

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**Phospho-PBK/TOPK (Thr9) Rabbit mAb - Product Information**

Application	WB
Primary Accession	<a href="#">Q96KB5</a>
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	36085

**Phospho-PBK/TOPK (Thr9) Rabbit mAb - Additional Information**

**Gene ID** 55872

**Other Names**

PBK

**Dilution**

WB~~1/500-1/1000

**Format**

Liquid

**Phospho-PBK/TOPK (Thr9) Rabbit mAb - Protein Information**

**Name** PBK

**Synonyms** TOPK

**Function**

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 and attenuation of G2/M checkpoint during doxorubicin- induced DNA damage.

**Tissue Location**

Expressed in the testis and placenta. In the testis, restrictedly expressed in outer cell layer of seminiferous tubules.

**Phospho-PBK/TOPK (Thr9) Rabbit mAb - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)

- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### Phospho-PBK/TOPK (Thr9) Rabbit mAb - Images

