

PBK Rabbit mAb
Catalog # AP76645**Specification**

PBK Rabbit mAb - Product Information

Application	WB, IHC, IP
Primary Accession	Q96KB5
Reactivity	Human, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	36085

PBK Rabbit mAb - Additional Information**Gene ID** 55872**Other Names**

PBK

Dilution

WB~~1/500-1/1000

IHC~~1/50-1/100

IP~~1/20

Format

Liquid

PBK 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.

PBK 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](#)

PBK Rabbit mAb - Images



