

# Phospho-PBK/TOPK (Thr9) Rabbit mAb

货号: **AYM30210**

## 产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200
理论分子量	36kDa/37kDa
实测分子量	40kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA, 50% glycerol, pH7.3.
偶联物	Unconjugated
阳性对照	293T
细胞定位	nucleus
纯化	Affinity purification

## 抗原信息

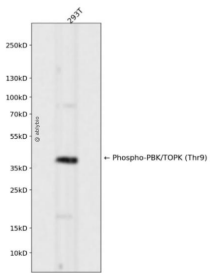
抗原信息	Recombinant fusion protein corresponding to Human Phospho-PBK/TOPK (Thr9).
序列	MEGISNFKTPSKLSEKKKSVLCSTPTINIPASPFMQKLGFGTGVNVYLMKRSPRGLSHSPWAVKINPICNDHYRSVYQKRL MDEAKILKSLHHPNIVGYRAFTEANDGSLCLAMEYGGESLNDLIEERYKASQDPFPAAILKVALNMARGLKYLHQEKLLH GDIKSSNVVIKGFETIKICDVGVSPLDENMTVTDPEACYIGTEPWKPKEAVEENGVIDKADIFAFGLTLWEMMTLSIPHI NLSNDDDDDEDKTFDESDFDDEAYYAALGTRPPINMEELDESQKVIELFSVCTNEDPKDRPSAAHIVEALETDV

## 靶点信息

研究背景	This gene encodes a serine/threonine protein kinase related to the dual specific mitogen-activated protein kinase kinase (MAPKK) family. Evidence suggests that mitotic phosphorylation is required for its catalytic activity. The encoded protein may be involved in the activation of lymphoid cells and support testicular functions, with a suggested role in the process of spermatogenesis. Overexpression of this gene has been implicated in tumorigenesis. Alternative splicing results in multiple transcript variants.
------	--

基因ID	55872
基因名	PBK
Swiss	Q96KB5
别名	PBK;CT84;HEL164;Nori-3;SPK;TOPK

## 产品验证



Western blot analysis of Phospho-PBK/TOPK (Thr9) expressed in 293T using Phospho-PBK/TOPK (Thr9) Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

## 实验步骤

访问官网浏览详情: [www.ablybio.cn](http://www.ablybio.cn)