

## PBK (Phospho-Thr9) Polyclonal Antibody

Catalog No: #12233



Package Size: #12233-1 50ul #12233-2 100ul

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## Description

Product Name	PBK (Phospho-Thr9) Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB IHC ELISA
Species Reactivity	Hu
Specificity	Phospho-PBK (T9) Polyclonal Antibody detects endogenous levels of PBK protein only when phosphorylated at T9.
Immunogen Type	peptide
Immunogen Description	Synthesized peptide derived from human PBK around the phosphorylation site of T9.
Target Name	PBK
Modification	Phospho
Other Names	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
Accession No.	Swiss-Prot: Q96KB5NCBI Gene ID: 55872
Target Species	human
SDS-PAGE MW	36kd
Concentration	1mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C/1 year

## Application Details

Western blotting: 1/500 - 1/2000

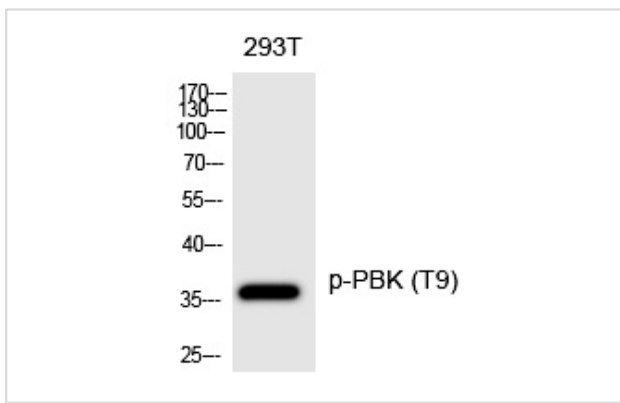
Immunohistochemistry: 1/100 - 1/300

ELISA: 1/40000

Not yet tested in other applications

## Images

Western Blot analysis of 293T cells using Phospho-PBK (T9)  
Polyclonal Antibody



## Published Papers

el at., Are FDA-Approved Sunscreen Components Effective in Preventing Solar UV-Induced Skin Cancer. In *Cells* on 2020 Jul 11 by Ann M Bode, Eunmiri Roh, et al.. PMID:32664608, , (2020)

[PMID:32664608](#)

Note: This product is for in vitro research use only and is not intended for use in humans or animals.