

Anti-PBK antibody (1-80) (STJ94976)

STJ94976

GENERAL INFORMATION

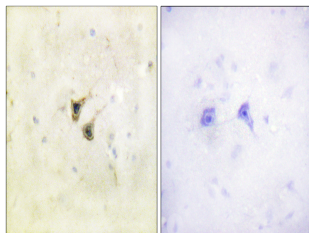
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Lymphokine-Activated Killer T-Cell-Originated Protein Kinase (1-80) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Monkey

PRODUCT PROPERTIES

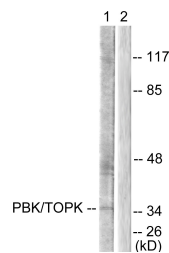
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:5000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

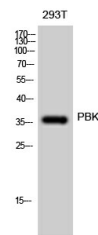
Gene ID	55872
Gene Symbol	PBK
Uniprot ID	TOPK_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human PBK/TOPK at amino acid range 1-50
Immunogen Region	1-80
Specificity	PBK polyclonal antibody (Lymphokine-Activated Killer T-Cell-Originated Protein Kinase) binds to endogenous Lymphokine-Activated Killer T-Cell-Originated Protein Kinase at the amino acid region 1-80.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using PBK/TOPK Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from COS7 cells, treated with Nocodazole 1ug/ml 16h, using PBK/TOPK Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of 293T cells using PBK Polyclonal Antibody diluted at 1: 500