

## Anti-PKIB antibody (29-78 aa) (STJ95141)

STJ95141

### GENERAL INFORMATION

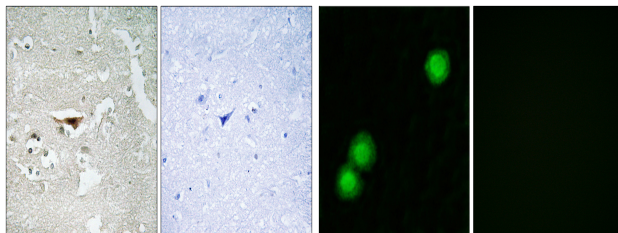
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-cAMP-dependent protein kinase inhibitor beta (29-78 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
<b>Applications</b>	WB/IHC/IF/ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human/Mouse/Rat

### PRODUCT PROPERTIES

<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	IHC 1:100-1:300
<b>Range</b>	IF 1:200-1:1000 ELISA 1:5000 WB 1:500-2000
<b>Formulation</b>	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	5570
<b>Gene Symbol</b>	PKIB
<b>Uniprot ID</b>	IPKB_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from the human IPKB at the amino acid range 29-78
<b>Immunogen Region</b>	29-78 aa
<b>Specificity</b>	PKI Beta Polyclonal Antibody detects endogenous levels of PKI Beta protein.
<b>Immunogen Sequence</b>	



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

Immunofluorescence analysis of MCF7 cells, using IPKB Antibody. The picture on the right is blocked with the synthesized peptide.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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