

## Anti-PKIB antibody (1-80 Internal) (STJ95141)

STJ95141

### GENERAL INFORMATION

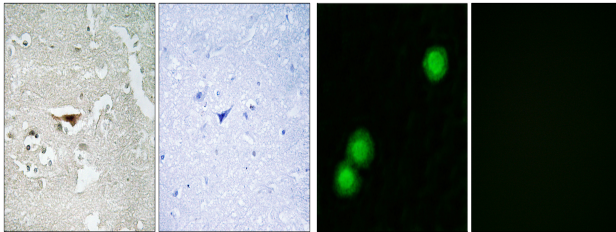
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Camp-Dependent Protein Kinase Inhibitor Beta (1-80 Internal) is suitable for use in Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
<b>Applications</b>	IHC-P, IF, ICC, 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 anti-serum by affinity-chromatography.
<b>Dilution Range</b>	IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:5000
<b>Formulation</b>	PBS, 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 human IPKB at amino acid range 29-78
<b>Immunogen Region</b>	1-80 Internal
<b>Specificity</b>	PKIB polyclonal antibody (Camp-Dependent Protein Kinase Inhibitor Beta) binds to endogenous Camp-Dependent Protein Kinase Inhibitor Beta at the amino acid region 1-80 Internal.
<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.  
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081