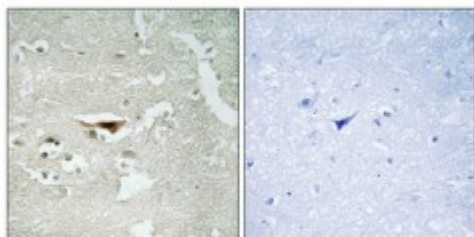


Anti-PKI beta antibody



Description	Rabbit polyclonal to PKI beta.
Model	STJ95141
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, IF, IHC
Immunogen	Synthesized peptide derived from human PKI beta
Immunogen Region	1-80 aa, Internal
Gene ID	5570
Gene Symbol	PKIB
Dilution range	IHC 1:100-1:300IF 1:200-1:1000ELISA 1:5000
Specificity	PKI beta Polyclonal Antibody detects endogenous levels of PKI beta protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	cAMP-dependent protein kinase inhibitor beta PKI-beta
Molecular Weight	8.468 kDa
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG

Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:9018OMIM:606914
Alternative Names	cAMP-dependent protein kinase inhibitor beta PKI-beta
Function	Extremely potent competitive inhibitor of cAMP-dependent protein kinase activity, this protein interacts with the catalytic subunit of the enzyme after the cAMP-induced dissociation of its regulatory chains.

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