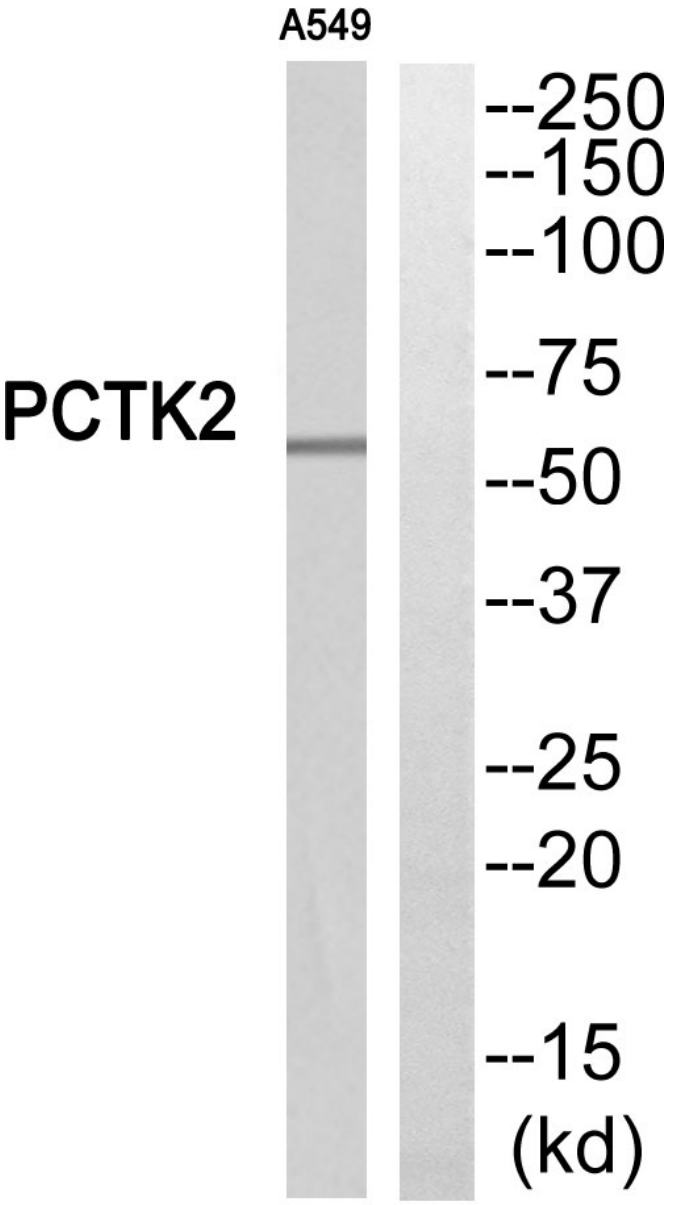
PCTAIRE-2 Polyclonal Antibody

Catalog No	BYab-32363
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB;ELISA
Gene Name	CDK17
Protein Name	Cyclin-dependent kinase 17
Immunogen	Synthesized peptide derived from PCTAIRE-2 . at AA range: 70-150
Specificity	PCTAIRE-2 Polyclonal Antibody detects endogenous levels of PCTAIRE-2 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	CDK17; PCTK2; Cyclin-dependent kinase 17; Cell division protein kinase 17; PCTAIRE-motif protein kinase 2; Serine/threonine-protein kinase PCTAIRE-2
Observed Band	
Cell Pathway	
Tissue Specificity	Hippocampus,
Function	similarity:Belongs to the protein kinase superfamily.,
Background	The protein encoded by this gene belongs to the cdc2/cdkx subfamily of the ser/thr family of protein kinases. It has similarity to a rat protein that is thought to play a role in terminally differentiated neurons. Alternatively spliced transcript variants encoding different isoforms have been found. [provided by RefSeq, Jul 2010],
matters needing attention	Avoid repeated freezing and thawing!

Usage suggestions This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western blot analysis of PCTK2 Antibody. The lane on the right is blocked with the PCTK2 peptide.