



# PCTAIRE-2 rabbit pAb

Cat No.:ES6511

For research use only

## Overview

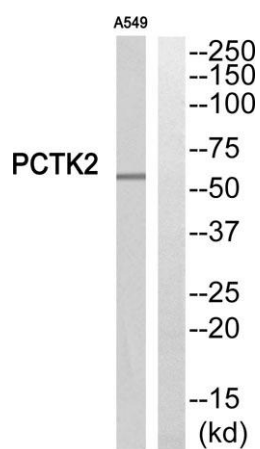
<b>Product Name</b>	PCTAIRE-2 rabbit pAb
<b>Host species</b>	Rabbit
<b>Applications</b>	WB;ELISA
<b>Species Cross-Reactivity</b>	Human;Mouse;Rat
<b>Recommended dilutions</b>	Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.
<b>Immunogen</b>	Synthesized peptide derived from PCTAIRE-2 . at AA range: 70-150
<b>Specificity</b>	PCTAIRE-2 Polyclonal Antibody detects endogenous levels of PCTAIRE-2 protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Storage</b>	Store at -20°C. Avoid repeated freeze-thaw cycles.
<b>Protein Name</b>	Cyclin-dependent kinase 17
<b>Gene Name</b>	CDK17
<b>Cellular localization</b>	
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	1 mg/ml
<b>Observed band</b>	
<b>Human Gene ID</b>	5128
<b>Human Swiss-Prot Number</b>	Q00537
<b>Alternative Names</b>	CDK17; PCK2; Cyclin-dependent kinase 17; Cell division protein kinase 17; PCTAIRE-motif protein kinase 2; Serine/threonine-protein kinase PCTAIRE-2
<b>Background</b>	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.





**ELK Biotechnology**

[provided by RefSeq, Jul 2010],



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



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