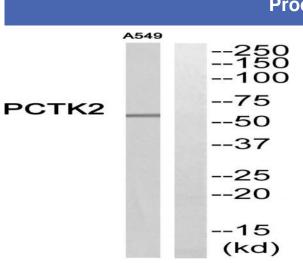


## PCTAIRE-2 Polyclonal Antibody

| Catalog No :                | YT3623  |
|-----------------------------|---|
| Reactivity :                | Human;Mouse;Rat   |
| Applications :              | WB;ELISA  |
| Target :                    | PCTAIRE-2   |
| Gene Name :                 | CDK17   |
| Protein Name :              | Cyclin-dependent kinase 17  |
| Human Gene Id :             | 5128  |
| Human Swiss Prot            | Q00537  |
| No :<br>Mouse Gene Id :     | 237459  |
| Mouse Swiss Prot            | Q8K0D0  |
| No :<br>Rat Swiss Prot No : | O35831  |
| 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  |
| Dilution :                  | WB 1:500 - 1:2000. ELISA: 1:20000. Not yet tested in other applications.  |
| Purification :              | The antibody was affinity-purified from rabbit antiserum by affinity-<br>chromatography using epitope-specific immunogen. |
| Concentration :             | 1 mg/ml   |



| Best Tools for Immunology Research |  |  |
|------------------------------------|--|--|
| Storage Stability :                | -15°C to -25°C/1 year(Do not lower than -25°C)   |  |
|                                    |  |  |
| Molecularweight :                  | 60kD   |  |
|                                    |  |  |
| 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], |  |
| Function :                         | similarity:Belongs to the protein kinase superfamily.,   |  |
| Expression :                       | Hippocampus,   |  |
| Sort :                             | 11725  |  |
| No4 :                              | 1  |  |
| Host :                             | Rabbit   |  |
| Modifications :                    | Unmodified   |  |



## **Products Images**

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