

Datasheet for ABIN391789  
**anti-CDK17 antibody (N-Term)**

## 2 Images

[Go to Product page](#)

## Overview

Quantity:	400 µL
Target:	CDK17
Binding Specificity:	AA 47-77, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CDK17 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Immunogen:	This PCTAIRE2 (PCTK2) antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 47-77 amino acids from the N-terminal region of human PCTAIRE2 (PCTK2).
Clone:	RB3362
Isotype:	Ig Fraction
Predicted Reactivity:	M, Rat
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	CDK17
---------	-------

## Target Details

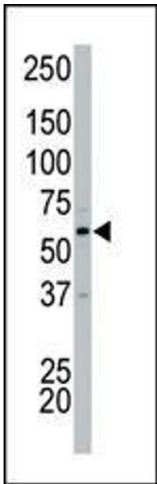
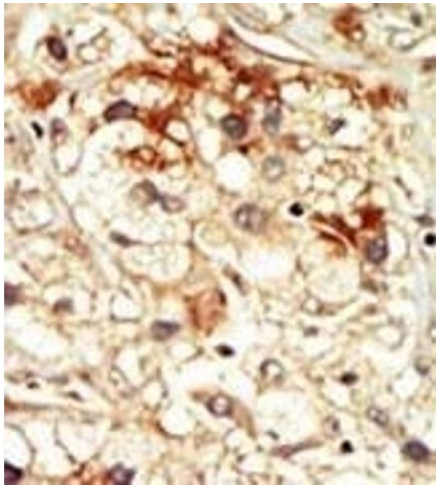
Alternative Name:	PCTAIRE2 (PCK2) ( <a href="#">CDK17 Products</a> )
Background:	The protein encoded by this gene belongs to the cdc2/cdkx subfamily of the ser/thr family of protein kinases. It has similarity to rat protein which is thought to play a role in terminally differentiated neurons.
Molecular Weight:	59582
Gene ID:	5128
NCBI Accession:	<a href="#">NP_001163935</a> , <a href="#">NP_002586</a>
UniProt:	<a href="#">Q00537</a>

## Application Details

Application Notes:	WB: 1:1000. IHC-P: 1:50~100
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



**Immunohistochemistry (Paraffin-embedded Sections)**

**Image 1.** Formalin-fixed and paraffin-embedded human cancer tissue reacted with the primary antibody, which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry, clinical relevance has not been evaluated. BC = breast carcinoma, HC = hepatocarcinoma.

**Western Blotting**

**Image 2.** The anti-PCTK2 Pab (ABIN391789 and ABIN2841645) is used in Western blot to detect PCTK2 in HeLa cell lysate.