

Datasheet for ABIN926895  
**anti-CDK18 antibody (N-Term)**



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1 Image

## Overview

Quantity:	100 µL
Target:	CDK18
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Chicken
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CDK18 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	PCTK3 antibody was raised in rabbit using the N terminal of PCTK3 as the immunogen
Cross-Reactivity:	Mouse (Murine), Rat (Rattus), Cow (Bovine), Chicken
Purification:	Purified

## Target Details

Target:	CDK18
Alternative Name:	PCTK3 ( <a href="#">CDK18 Products</a> )
Background:	PCTK3 belongs to the protein kinase superfamily, CMGC Ser/Thr protein kinase family, CDC2/CDKX subfamily. PCTK3 contains 1 protein kinase domain. It may play a role in signal transduction cascades in terminally differentiated cells. Synonyms: Polyclonal PCTK3 antibody, Anti-PCTK3 antibody, PCTAIRE protein kinase 3 antibody, PCTAIRE antibody, PCTAIRE3

## Target Details

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antibody.

## Application Details

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Application Notes:	WB: 0.2-1 µg/mL Optimal conditions should be determined by the investigator.
Comment:	PCK3 Blocking Peptide, catalog no. 33R-4068, is also available for use as a blocking control in assays to test for specificity of this PCK3 antibody
Restrictions:	For Research Use only

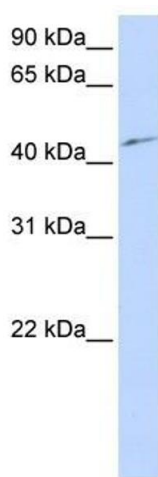
## Handling

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Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

## Images

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### Western Blotting

**Image 1.** Western Blot showing PCK3 antibody used at a concentration of 1-2 ug/ml to detect its target protein.