

Datasheet for ABIN1537046  
**anti-CDK6 antibody (C-Term)**



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1 Image

## Overview

Quantity:	400 µL
Target:	CDK6
Binding Specificity:	AA 285-312, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CDK6 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	This Mouse Cdk6 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 285-312 amino acids from the C-terminal region of mouse Cdk6.
Clone:	RB39508
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	CDK6
Alternative Name:	Cdk6 ( <a href="#">CDK6 Products</a> )
Background:	Cdk6 probably involved in the control of the cell cycle. Interacts with D-type G1 cyclins (By

### Target Details

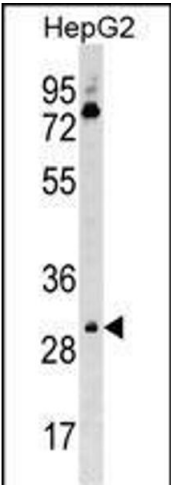
	similarity).
Molecular Weight:	37028
Gene ID:	12571
NCBI Accession:	<a href="#">NP_034003</a>
UniProt:	<a href="#">Q64261</a>
Pathways:	<a href="#">Cell Division Cycle, Mitotic G1-G1/S Phases</a>

### Application Details

Application Notes:	WB: 1:1000
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:	Mouse Cdk6 Antibody (C-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.
Expiry Date:	6 months



Western Blotting

**Image 1.** Mouse Cdk6 Antibody (C-term) (ABIN1537046 and ABIN2850396) western blot analysis in HepG2 cell line lysates (35 µg/lane). This demonstrates the Cdk6 antibody detected the Cdk6 protein (arrow).