

Datasheet for ABIN1533863  
**anti-CDK5R2 antibody (AA 81-130)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µg
Target:	CDK5R2
Binding Specificity:	AA 81-130
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CDK5R2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

## Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human CDK5R2.
Isotype:	IgG
Specificity:	CDK5R2 Antibody detects endogenous levels of total CDK5R2 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

## Target Details

Target:	CDK5R2
Alternative Name:	CDK5R2 ( <a href="#">CDK5R2 Products</a> )
Background:	Synonyms: Cyclin-dependent kinase 5 activator 2, CDK5 activator 2, Cyclin-dependent kinase 5

## Target Details

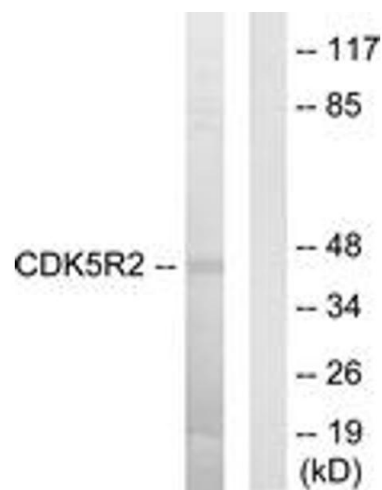
	regulatory subunit 2, P39, P39I, CDK5R2, NCK5AI NCBI Gene Symbol: CDK5R2
Molecular Weight:	38 kDa
Gene ID:	8941
OMIM:	603764
UniProt:	<a href="#">Q13319</a>

## Application Details

Application Notes:	WB: 1:500~1:1000 ELISA: 1:20000
Comment:	Unigene-Number: Hs.158460 (NCBI Gene Symbol: CDK5R2)
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
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:	-20 °C
Storage Comment:	Stable at -20°C for at least 1 year.
Expiry Date:	12 months



Western Blotting

**Image 1.** Western blot analysis of extracts from HuvEc cells, using CDK5R2 Antibody. The lane on the right is treated with the synthesized peptide.