

Datasheet for ABIN6138076  
**anti-Cyclin C antibody (AA 1-283)**



[Go to Product page](#)

4 Images

## Overview

Quantity:	100 µL
Target:	Cyclin C (CCNC)
Binding Specificity:	AA 1-283
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Cyclin C antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

## Product Details

Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-283 of human Cyclin C (NP_005181.2).
Sequence:	MAGNFWQSSH YLQWILDKQD LLKERQKDLK FLSEEEYWKL QIFFTNVIQA LGEHLKLRQQ VIATATVYFK RFYARYSLKS IDPVLMAPTC VFLASKVEEF GVVSNTRLIA AATSVLKTRF SYAFPKEFPY RMNHILECEF YLLELMDCCL IVYHPYRPLL QYVQDMGQED MLLPLAWRIV NDTYRTDLCL LYPPFMIALA CLHVACVVQQ KDARQWFAEL SVDMEKILEI IRVILKLYEQ WKNFDERKEM ATILSKMPKP KPPPNSEGEQ GPNGSQNSSY SQS
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Characteristics:	Polyclonal Antibodies
Purification:	Affinity purification

## Target Details

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Target:	Cyclin C (CCNC)
Alternative Name:	CCNC ( <a href="#">CCNC Products</a> )
Background:	The protein encoded by this gene is a member of the cyclin family of proteins. The encoded protein interacts with cyclin-dependent kinase 8 and induces the phosphorylation of the carboxy-terminal domain of the large subunit of RNA polymerase II. The level of mRNAs for this gene peaks in the G1 phase of the cell cycle. Two transcript variants encoding different isoforms have been found for this gene.,CCNC,CycC,SRB11,hSRB11,cyclin-C,Epigenetics & Nuclear Signaling,Cell Biology & Developmental Biology,Cell Cycle,Cyclins,CCNC
Molecular Weight:	22 kDa/33 kDa
Gene ID:	892
UniProt:	<a href="#">P24863</a>
Pathways:	<a href="#">Cell Division Cycle</a> , <a href="#">Regulation of Lipid Metabolism by PPARAlpha</a>

## Application Details

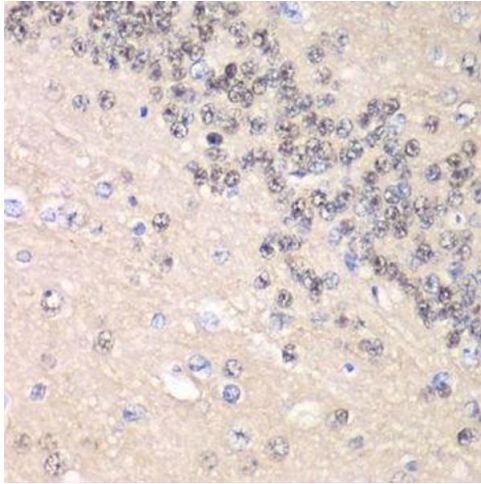
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Application Notes:	WB,1:500 - 1:2000,IHC,1:50 - 1:200
Comment:	HIGH QUALITY
Restrictions:	For Research Use only

## Handling

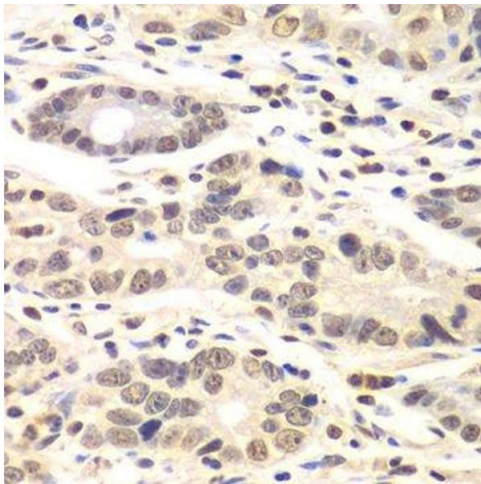
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Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.



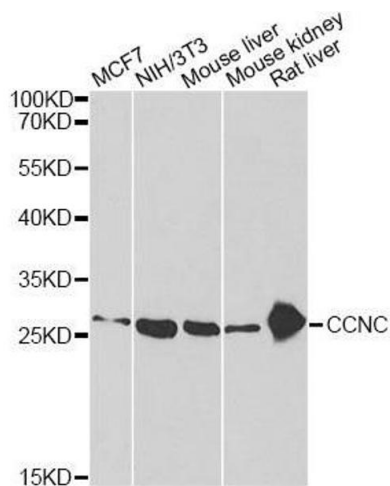
#### Immunohistochemistry (Paraffin-embedded Sections)

**Image 1.** Immunohistochemistry of paraffin-embedded rat brain using CCNC antibody.



#### Immunohistochemistry (Paraffin-embedded Sections)

**Image 2.** Immunohistochemistry of paraffin-embedded human colon carcinoma using CCNC antibody.



#### Western Blotting

**Image 3.** Western blot analysis of extracts of various cell lines, using CCNC antibody.

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN6138076.