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## Datasheet for ABIN7439681 anti-Cyclin D2 antibody (AA 47-267)

6 Images



### Overview

Quantity:	100 μL
Target:	Cyclin D2 (CCND2)
Binding Specificity:	AA 47-267
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Cyclin D2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

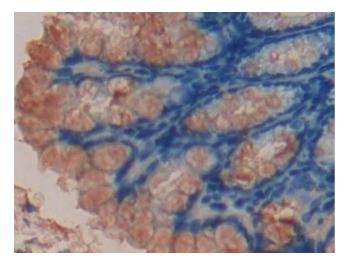
### Product Details

Purpose:	Polyclonal Antibody to Cyclin D2 (CCND2)
Immunogen:	Recombinant Cyclin D2 (CCND2) corresdonding to Gln47~Ala267 (Accession # P30280)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against CCND2. It has been selected for its ability to recognize CCND2 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Human, Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

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Target Details	
Target:	Cyclin D2 (CCND2)
Alternative Name:	Cyclin D2 (CCND2 Products)
Background:	CCN-D2, G1/S-Specific Cyclin-D2
Pathways:	Cell Division Cycle, Mitotic G1-G1/S Phases
Application Details	
Application Notes:	Western blotting: 0.5-5 $\mu$ g/mL Immunohistochemistry: 5-20 $\mu$ g/mL Immunocytochemistry: 5-
	20 µg/mL Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated
	thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious
	degradation and precipitation were observed. The loss rate is less than 5% within the expiration
	date under appropriate storage condition.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be
	handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without
	detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months

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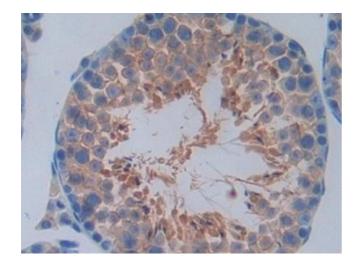
# Western Blot <sup>k</sup>Da 50 37 25 20 15 10

### Immunohistochemistry

**Image 1.** Detection of CCND2 in Mouse Intestine Tissue using Polyclonal Antibody to Cyclin D2 (CCND2)

### Western Blotting

**Image 2.** Detection of Recombinant CCND2, Mouse using Polyclonal Antibody to Cyclin D2 (CCND2)



#### Immunohistochemistry

**Image 3.** Detection of CCND2 in Mouse Testis Tissue using Polyclonal Antibody to Cyclin D2 (CCND2)

Please check the product details page for more images. Overall 6 images are available for ABIN7439681.

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