# antibodies - online.com







# anti-DCLK2 antibody (N-Term)





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Overview		
Quantity:	100 μL	
Target:	DCLK2	
Binding Specificity:	N-Term	
Reactivity:	Human, Mouse, Rat	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This DCLK2 antibody is un-conjugated	
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunochromatography (IC)	
Product Details		
Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human DCLK2.	
Specificity:	Recognizes endogenous levels of DCLK2 protein.	
Characteristics:	Rabbit polyclonal antibody to DCLK2	
Purification:	The antibody was purified by affinity chromatography.	
Target Details		
Target:	DCLK2	
Alternative Name:	DCLK2 (DCLK2 Products)	
Background:	DCAMKL2, DCDC3B, DCK2, Serine/threonine-protein kinase DCLK2, CaMK-like CREB regulatory	

## **Target Details**

	kinase 2, CL2, CLICK-II, CLICK2, Doublecortin domain-containing protein 3B, Doublecortin-like
	and CAM kinase-like 2, Doublecortin-like kinase 2
Gene ID:	166614, 70762, 310698
UniProt:	Q8N568, Q6PGN3, Q5MPA9

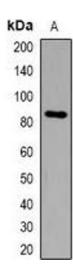
# **Application Details**

Application Notes:	WB (1:500 - 1:2000), IF/IC (1:50 - 1:100)
Restrictions:	For Research Use only

# Handling

Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % 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:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

# **Images**



## **Western Blotting**

Image 1. Western blot analysis of DCLK2 expression in HepG2 (A) whole cell lysates.



#### Immunofluorescence

**Image 2.** Immunofluorescent analysis of DCLK2 staining in HepG2 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody