# **Product Datasheet**

# DCLK1 Antibody (7D10) - Azide and BSA Free H00009201-M01

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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# H00009201-M01

DCLK1 Antibody (7D10) - Azide and BSA Free

DCLKT Allibody (7DT0) - Azide and BSA Free		
Product Information		
Unit Size	0.1 mg	
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.	
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.	
Clonality	Monoclonal	
Clone	7D10	
Preservative	No Preservative	
Isotype	IgG1 Kappa	
Purity	IgG purified	
Buffer	In 1x PBS, pH 7.4	
Product Description		
Host	Mouse	

<b>Product Description</b>	
Host	Mouse
Gene ID	9201
Gene Symbol	DCLK1
Species	Human, Rat
Specificity/Sensitivity	DCAMKL1 (7D10)
Immunogen	DCAMKL1 (NP_004725, 640 a.a. ~ 729 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.  QVLEHPWVNDDGLPENEHQLSVAGKIKKHFNTGPKPNSTAAGVSVIALDHGFTI KRSGSLDYYQQPGMYWIRPPLLIRRGRFSDEDATRM
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

<b>Product Application Details</b>	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Sandwich ELISA
Application Notes	Antibody Reactive against Recombinant Protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.



## **Images** Western Blot: DCLK1 Antibody (7D10) [H00009201-M01] - DCAMKL1 250 monoclonal antibody (M01), clone 7D10. Analysis of DCLK1 expression 150 in rat brain. 100 -75 -50 -37 -25-1.4 Sandwich ELISA: DCLK1 Antibody (7D10) [H00009201-M01] - Detection limit for recombinant GST tagged DCLK1 is 0.03 ng/ml as a capture 1.2 antibody. 1 0.8 8 0.6 0.4 0.2 0.01 100 1000 Recombinant Protein Concentration (ng/ml)



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# Products Related to H00009201-M01

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-43319-0.5mg Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
H00009201-Q01-10ug Recombinant Human DCLK1 GST (N-Term) Protein

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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