# DCLK1 antibody

## Cat. No. GTX85008

Host	Rabbit
Clonality	Polyclonal
lsotype	lgG
Applications	WB, IHC-P, ELISA
Reactivity	Human, Mouse, Rat

Package 100 µg

## Applications

### **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	0.5 - 1 μg/mL
IHC-P	2.5 μg/mL
ELISA	Assay dependent
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Not tested in other applications.

**Calculated MW** 

82 kDa. (<u>Note</u>)

Properties	
Form	Liquid
Buffer	PBS
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	DCLK1 antibody was raised against a 14 amino acid synthetic peptide near the amino terminus of human DCLK1. The immunogen is located within the last 50 amino acids of DCLK1.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



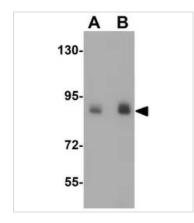
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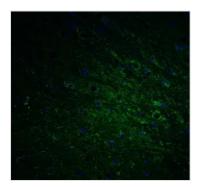
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## DATA IMAGES



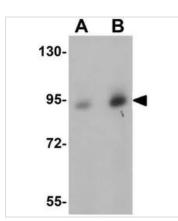
## GTX85008 WB Image

WB analysis of rat brain tissue lysate using GTX85008 DCLK1 antibody. Working concentration : (A) 1 and (B) 2  $\mu g/ml$ 



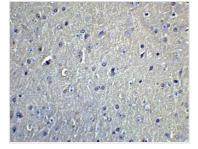
### GTX85008 IHC-P Image

IHC-P analysis of mouse brain tissue using GTX85008 DCLK1 antibody. Working concentration : 20  $\mu g/ml$ 



#### GTX85008 WB Image

WB analysis of human brain tissue lysate using GTX85008 DCLK1 antibody. Working concentration : (A) 0.5 and (B) 1  $\mu g/ml$ 



#### GTX85008 IHC-P Image

IHC-P analysis of mouse brain tissue using GTX85008 DCLK1 antibody. Working concentration : 5  $\mu g/ml$ 



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