

# DCLK3 antibody

**Cat. No. GTX85203**

|                     |                  |
|---------------------|------------------|
| <b>Host</b>         | Rabbit           |
| <b>Clonality</b>    | Polyclonal       |
| <b>Isotype</b>      | IgG              |
| <b>Applications</b> | WB, IHC-P, ELISA |
| <b>Reactivity</b>   | Human, Mouse     |

**Package**  
100 µg

## Applications

### Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 1 - 2 µg/mL          |
| IHC-P              | 5 µg/mL              |
| ELISA              | Assay dependent      |

Not tested in other applications.

**Calculated MW** 74 kDa. ( [Note](#) )

## Properties

|                      |                                                                                                                                                                                                                            |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Form</b>          | Liquid                                                                                                                                                                                                                     |
| <b>Buffer</b>        | PBS                                                                                                                                                                                                                        |
| <b>Preservative</b>  | 0.02% Sodium azide                                                                                                                                                                                                         |
| <b>Storage</b>       | 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. |
| <b>Concentration</b> | 1 mg/ml (Please refer to the vial label for the specific concentration.)                                                                                                                                                   |
| <b>Immunogen</b>     | DCLK3 antibody was raised against a 14 amino acid synthetic peptide near the amino terminus of human DCLK3. The immunogen is located within the last 50 amino acids of DCLK3.                                              |
| <b>Purification</b>  | Purified by antigen-affinity chromatography                                                                                                                                                                                |
| <b>Conjugation</b>   | Unconjugated                                                                                                                                                                                                               |

### Note

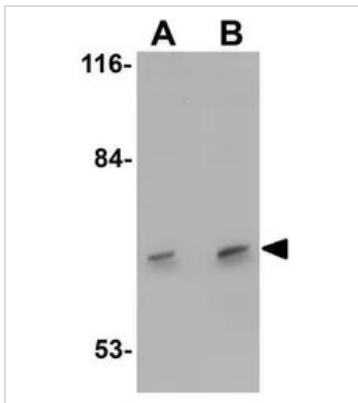
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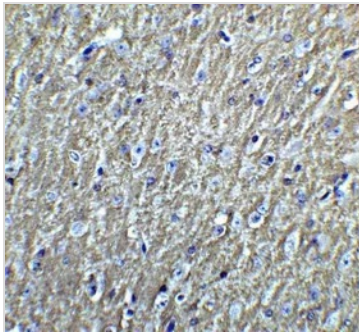
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## DATA IMAGES



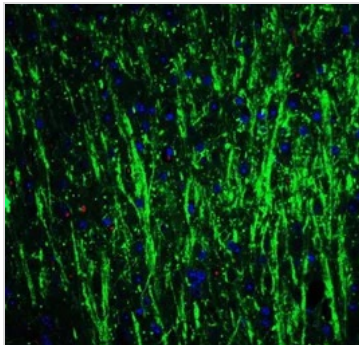
### GTx85203 WB Image

WB analysis of K562 cell lysate using GTx85203 DCLK3 antibody.  
Working concentration : (A) 1 and (B) 2 µg/ml



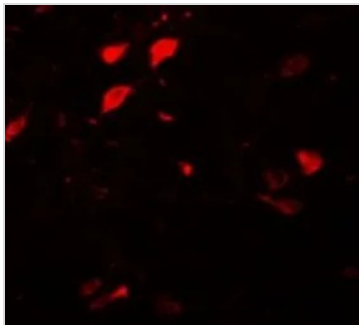
### GTx85203 IHC-P Image

IHC-P analysis of mouse brain tissue using GTx85203 DCLK3 antibody.  
Working concentration : 5 µg/ml



### GTx85203 IHC-P Image

IHC-P analysis of mouse brain tissue using GTx85203 DCLK3 antibody.  
Working concentration : 20 µg/ml  
Green : Primary antibody  
Blue : DAPI  
Red : Actin



### GTx85203 IHC-P Image

IHC-P analysis of human brain tissue using GTx85203 DCLK3 antibody.  
Working concentration : 20 µg/ml



For full product information, images and publications, please visit our [website](https://www.genetex.com).