

## Monoclonal Antibody to Doublecortin Like Kinase 1 (DCLK1)

Catalog No: FY-AB45586

Organism Species: Homo sapiens (Human)

Application: WB; IHC; ICC; IP.

Alternative Names: DCDC3A; DCLK; DCAMKL1; Doublecortin And CaM Kinase-Like 1; Doublecortin domain-containing protein 3A; Doublecortin-like and CAM kinase-like 1

## **PROPERTIES**

| Source               | Monoclonal antibody preparation   |
|----------------------|---|
| Host species         | Mouse   |
| Cross Reactivity     | Po;   |
| Purification         | Protein A+G   |
| Research Area        | Enzyme & Kinase;  |
| Appearance           | Liquid  |
| Size                 | 200µl;1mg/mL  |
| Formulation          | 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.   |
| Immunogen            | Recombinant Doublecortin Like Kinase 1 (DCLK1)  |
| Application          | Western blotting: 0.5-2µg/mL  |
|                      | Immunohistochemistry: 5-20µg/mL   |
|                      | Immunocytochemistry: 5-20µg/mL  |
| Storage instructions | Stable for 12 months. at -20°C from date of shipment.<br>Aliquot to avoid repeated freezing and thawing.<br>Store at 2-8°C for frequent use.<br>For maximum recovery of product, centrifuge the original vial after thawing and<br>prior to removing the cap.   |
| Stability Test       | 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. |

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