

# DCLK2 (E8) polyclonal antibody

Catalog: I	<b>3</b> S2	095
------------	-------------	-----

Host: Ra

Rabbit

Reactivity: Human, Mouse, Rat

## **BackGround:**

Protein kinase with a significantly reduced C(a2+)/CAM affinity and dependence compared to other members of the CaMK family. May play a role in the down-regulation of CRE-dependent gene activation probably by phosphorylation of the CREB coactivator CRTC2/TORC2 and the resulting retention of TORC2 in the cytoplasm.

## **Product:**

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

**Molecular Weight:** 

~ 84 kDa

**Swiss-Prot:** 

Q8N568

**Purification&Purity:** 

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

**Applications:** 

WB: 1:500~1:1000

Storage&Stability:

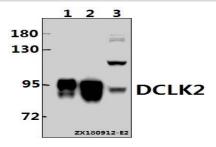
Store at 4  ${}^\circ\!\!{\rm C}$  short term. Aliquot and store at -20  ${}^\circ\!\!{\rm C}$  long

term. Avoid freeze-thaw cycles.

## **Specificity:**

DCLK2 (E8) polyclonal antibody detects endogenous levels of DCLK2 protein.

**DATA:** 



Western blot (WB) analysis of DCLK2 (E8) polyclonal antibody at 1:500 dilution

Lane1: The Brain tissue lysate of Mouse(10ug)

Lane2: The Brain tissue lysate of Rat(40ug)

Lane3:Hela whole cell lysate(40ug)

#### Note:

For research use only, not for use in diagnostic procedure.

Bioworld Technology, Inc. Add: 1660 South Highway 100, Suite 500 St. Louis Park, MN 55416,USA. Email: info@bioworlde.com Tel: 6123263284 Fax: 6122933841

### Bioworld technology, co. Ltd. Add: No 9, weidi road Qixia District Nanjing, 210046, P. R. China. Email: <u>info@biogot.com</u> Tel: 0086-025-68037686 Fax: 0086-025-68035151