

# **PPP1CB** Antibody

## **Product description:**

Formulation: Lyophilized PPP1CB antibody purified by protein affinity column containing 1% BSA and 0.02%

NaN<sub>3.</sub>

Catalog No.: E306281 Size: 100µg/200µl

#### **Source:**

Rabbit polyclonal PPP1CB <sup>(1)</sup> antibody was raised against a recombinated human PPP1CB protein 30-319aa (BC002697).

## **Species Reactivity:**

Reacts with: Human Predicted: Rat, Mouse

Not yet tested in other species.

#### **Application:**

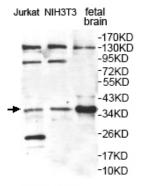
For research use only.

ELISA titer: 1:20,000-1:80,000 Western blot analysis: 1:1,000-1:2,000 Immunohistochemistry: 1:100-1:500 Optimal dilutions/concentrations should be determined by the end user.

### **Dilution instruction and storage:**

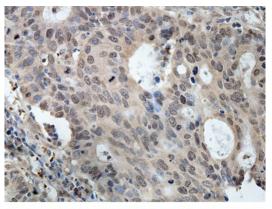
Already reconstituted in 200ul sterile  $H_2O$ . The antibody is stable for at least one year when stored at -20°C after reconstitution.

Avoid repeated freeze/defrost cycles.



Western Blot analysis of fetal brain, Jurkat and NIH3T3 cell Lysate with anti-PPP1CB antibody

WB:1:1,000



Immunohistochemical staining of formalin-fixed paraffin-embedded colon carcinoma showing nuclear staining with anti-PPP1CB antibody at a dilution of 1/100

#### **Reference:**

(1) Poll,F., Doll,C. and Schulz,S. Rapid dephosphorylation of G protein-coupled receptors by protein phosphatase 1beta is required for termination of beta-arrestin-dependent signaling. J. Biol. Chem. 286 (38), 32931-32936 (2011)