

# **PRKAA1** Antibody

## **Product description:**

Formulation: Lyophilized PRKAA1 antibody purified by protein A column

containing 0.02% NaN<sub>3</sub> Catalog No.: E305052 Size: 100ug/200ul

#### **Source:**

Rabbit polyclonal PRKAA1 <sup>(1)</sup> antibody was raised against a recombinate human PRKAA1 protein 374-542aa (NM\_006251).

## **Species Reactivity:**

Reacts with: Human Predicted: mus, rat

Not yet tested in other species.

## **Application:**

For research use only

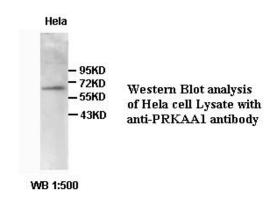
ELISA titer: 1:20,000-1:80,000 Western blot analysis: 1:500-1:1,000 Immunohistochemistry: 1:100-500 Optimal dilutions/concentrations should

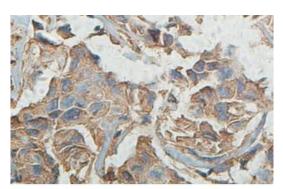
be determined by the end user.

### **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.





Immunohistochemical staining of formalinfixed paraffin-embedded breast carcinoma showing cytoplasmic staining with anti-PRKAA1 antibody at a dilution of 1/100.

#### Reference:

(1) Vingtdeux, V., Giliberto, L., Zhao, H., et al. AMP-activated protein kinase signaling activation by resveratrol modulates amyloid-beta peptide metabolism. J. Biol. Chem. 285 (12), 9100-9113 (2010)