

CAMK4 Antibody



PACO44142

Product Information

Size:

50ul

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IP

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:1000-1:5000,
IP:1:200-1:2000

Protein Background:**Gene ID:**

CAMK4

Uniprot

Q16566

Synonyms:

Calcium/calmodulin-dependent protein kinase type IV (CaMK IV) (EC 2.7.11.17) (CaM kinase-GR), CAMK4, CAMK CAMK-GR CAMKIV

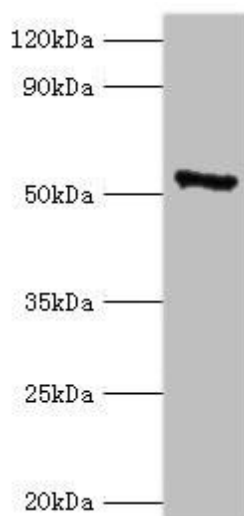
Immunogen:

Recombinant Human Calcium/calmodulin-dependent protein kinase type IV protein (304-473AA).

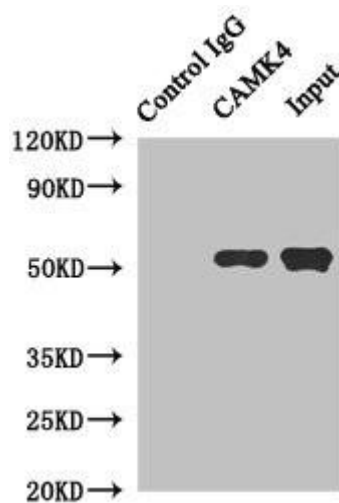
Storage:

PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Western blot. All lanes: CAMK4 antibody at 2 μ g/ml + 293T whole cell lysate. Secondary. Goat polyclonal to rabbit IgG at 1/10000 dilution. Predicted band size: 52 kDa. Observed band size: 52 kDa.



Immunoprecipitating CAMK4 in Jurkat whole cell lysate. Lane 1: Rabbit control IgG instead of (1 μ g) instead of PACO44142 in Jurkat whole cell lysate. For western blotting, a HRP-conjugated anti-rabbit IgG, specific to the non-reduced form of IgG was used as the Secondary antibody (1/50000). Lane 2: PACO44142 (4 μ g) + Jurkat whole cell lysate (500 μ g). Lane 3: Jurkat whole cell lysate (20 μ g).