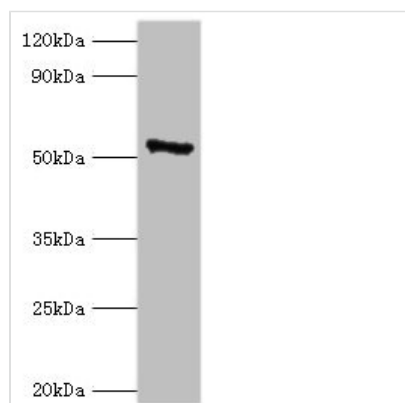




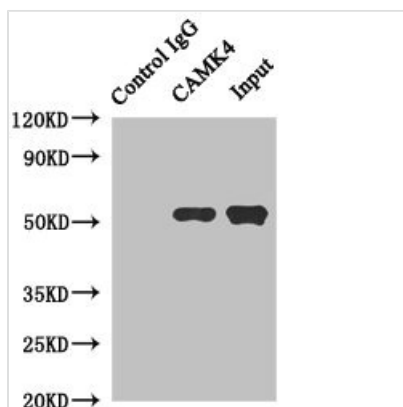
CAMK4 Antibody

Product Code	CSB-PA614976ESR2HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q16566
Immunogen	Recombinant Human Calcium/calmodulin-dependent protein kinase type IV protein (304-473AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA, WB, IP; Recommended dilution: WB:1:1000-1:5000, IP:1:200-1:2000
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Purification Method	Antigen Affinity Purified
Isotype	IgG
Clonality	Polyclonal
Alias	Calcium/calmodulin-dependent protein kinase type IV (CaMK IV) (EC 2.7.11.17) (CaM kinase-GR), CAMK4, CAMK CAMK-GR CAMKIV
Immunogen Species	Homo sapiens (Human)
Research Area	Neuroscience
Target Names	CAMK4

Image



Western blot
 All lanes: CAMK4 antibody at 2µg/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 CSB-PA614976ESR2HU 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: CSB-PA614976ESR2HU (4 μ g) + Jurkat whole cell lysate (500 μ g)

Lane 3: Jurkat whole cell lysate (20 μ g)