

CAMK1

Reactivity:Human Mouse Rat

Tested applications:WB IHC IF

Recommended Dilution:WB 1:500 - 1:2000 IHC 1:50 - 1:200 IF 1:50 - 1:100

Calculated MW:41kDa

Observed MW:Refer to figures

Immunogen:

Recombinant protein of human CAMK1

Storage Buffer:

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Synonym:

CAMKI;

Background:

Calcium/calmodulin-dependent protein kinase I is expressed in many tissues and is a component of a calmodulin-dependent protein kinase cascade. Calcium/calmodulin directly activates calcium/calmodulin-dependent protein kinase I by binding to the enzyme and indirectly promotes the phosphorylation and synergistic activation of the enzyme by calcium/calmodulin-dependent protein kinase I kinase.

To place an order, please [Click HERE](#).

Catalog #:A7018

Antibody Type:

Polyclonal Antibody

Species:Rabbit

Gene ID:8536

Isotype:IgG

Swiss Prot:Q14012

Purity:Affinity purification

For research use only.