

**CaMKI Rabbit pAb**

db1726

Package : 20µL 50µL 100µL

**Product Name** : CaMKI Rabbit pAb**Cat.No.:** db1726**Synonyms** : CAMKI**Application** : WB, IHC, ICC/IF**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**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. [provided by RefSeq, Jul 2008]

**Immunogen**

A synthetic peptide of human CaMKI

**Gene ID**

8536

**Swiss Prot**

Q14012

**Synonyms**

CAMKI

**Reactivity**

Human, Mouse, Rat

**Application**

WB, IHC, ICC/IF

**Recommended dilution**

WB: 1:2000

IHC: 1:50

ICC/IF: 1:50

**Calculated MW**

41 kDa

**Observed MW**

41 kDa

**Host species**

Rabbit

**Clonality**

Polyclonal

**Isotype**

IgG

**Purity**

Affinity Purification

**Conjugation**

Un-conjugated

**Storage Stability**

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.