

CaMKII delta Rabbit pAb

db3349

Package : 20µL 50µL 100µL

Product Name : CaMKII delta Rabbit pAb**Cat.No.:** db3349**Synonyms** : CAMKD**Application** : WB, IHC**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

The product of this gene belongs to the serine/threonine protein kinase family and to the Ca(2+)/calmodulin-dependent protein kinase subfamily. Calcium signaling is crucial for several aspects of plasticity at glutamatergic synapses. In mammalian cells, the enzyme is composed of four different chains: alpha, beta, gamma, and delta. The product of this gene is a delta chain. Alternative splicing results in multiple transcript variants encoding distinct isoforms. Distinct isoforms of this chain have different expression patterns.[provided by RefSeq, Nov 2008]

Immunogen

A synthetic peptide of human CaMKII delta

Gene ID

817

Swiss Prot

Q13557

Synonyms

CAMKD

Reactivity

Human, Mouse, Rat

Application

WB, IHC

Recommended dilutionWB: 1:1000
IHC: 1:20-1:50**Calculated MW**

56 kDa

Observed MW

56 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.

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