

## CKII alpha Rabbit pAb

db20156

Package : 20µL 50µL 100µL

**Product Name** : CKII alpha Rabbit pAb**Cat.No.:** db20156**Synonyms** : CKII; Cka1; Cka2; CK2A1; OCNDS**Application** : WB, IHC, FC**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

Casein kinase II is a serine/threonine protein kinase that phosphorylates acidic proteins such as casein. It is involved in various cellular processes, including cell cycle control, apoptosis, and circadian rhythm. The kinase exists as a tetramer and is composed of an alpha, an alpha-prime, and two beta subunits. The alpha subunits contain the catalytic activity while the beta subunits undergo autophosphorylation. The protein encoded by this gene represents the alpha subunit. Multiple transcript variants encoding different protein isoforms have been found for this gene. [provided by RefSeq, Apr 2018]

**Immunogen**

A synthetic peptide of human CSNK2A1

**Gene ID**

1457

**Swiss Prot**

P68400

**Synonyms**

CKII; Cka1; Cka2; CK2A1; OCNDS

**Reactivity**

Human, Mouse, Rat

**Application**

WB, IHC, FC

**Recommended dilution**WB: 1:1000  
IHC: 1:20  
FC: 1:20**Calculated MW**

45 kDa

**Observed MW**

45 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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