



## 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

FC: 1:20

Calculated MW 45 kDa

**Observed MW** 45 kDa

Host species Rabbit

**Clonality** Polyclonal

**Isotype** IgG

Purity Affinity Purification



## For Research Use Only **Product Datasheet**

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.