

Recombinant

DGRmAb®

## CKII alpha (DGR31267) Rabbit mAb (PBS Only)

db11421-PBS

Package : 10µg 100µg

**Product Name** : CKII alpha (DGR31267) Rabbit mAb (PBS Only)**Cat.No.:** db11421-PBS**Synonyms** : CKII; Cka1; Cka2; CK2A1; OCNDS**Application** : WB, 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, FC

**Calculated MW**

45 kDa

**Observed MW**

45 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR31267

**Isotype**

IgG

**Purity**

Affinity Purification

**Conjugation**

Un-conjugated

<b>Concentration</b>	1 mg/mL
<b>Formulation</b>	PBS Only
<b>Storage Stability</b>	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.

Western blot detection of CSNK2A1 in HeLa, CHO-K1, C6, mouse Brain, Ramos using CSNK2A1 antibody(1:1000 diluted).

