

## CDK2 Rabbit pAb

db299

Package : 20μL 50μL 100μL

**Product Name** : CDK2 Rabbit pAb**Cat.No.:** db299**Synonyms** : CDKN2; p33(CDK2)**Application** : WB, IHC, ICC/IF, FC, IP**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

This gene encodes a member of a family of serine/threonine protein kinases that participate in cell cycle regulation. The encoded protein is the catalytic subunit of the cyclin-dependent protein kinase complex, which regulates progression through the cell cycle. Activity of this protein is especially critical during the G1 to S phase transition. This protein associates with and regulated by other subunits of the complex including cyclin A or E, CDK inhibitor p21Cip1 (CDKN1A), and p27Kip1 (CDKN1B). Alternative splicing results in multiple transcript variants. [provided by RefSeq, Mar 2014]

**Immunogen**

A synthetic peptide of human Cdk2

**Gene ID**

1017

**Swiss Prot**

P24941

**Synonyms**

CDKN2; p33(CDK2)

**Reactivity**

Human, Mouse, Rat

**Application**

WB, IHC, ICC/IF, FC, IP

**Recommended dilution**

WB: 1:2000

IHC: 1:20

ICC/IF: 1:20

FC: 1:20

IP: 1:20

**Calculated MW**

34 kDa

**Observed MW**

34 kDa

**Host species**

Rabbit

**Clonality**

Polyclonal

**Isotype**

IgG

<b>Purity</b>	Affinity Purification
<b>Conjugation</b>	Un-conjugated
<b>Storage Stability</b>	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.