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

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.