

Cyclin A2 Rabbit pAb

db266

Package : 20μL 50μL 100μL

Product Name : Cyclin A2 Rabbit pAb**Cat.No.:** db266**Synonyms** : Ccn1; Ccna; Cyca; Ccn-1; CycA2; AA408589**Application** : WB, IHC, ICC/IF**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

Cyclin which controls both the G1/S and the G2/M transition phases of the cell cycle. Functions through the formation of specific serine/threonine kinase holoenzyme complexes with the cyclin-dependent protein kinases CDK1 and CDK2. The cyclin subunit confers the substrate specificity of these complexes and differentially interacts with and activates CDK1 and CDK2 throughout the cell cycle.

Immunogen

Recombinant protein of mouse Cyclin A2

Gene ID

12428

Swiss Prot

P51943

Synonyms

Ccn1; Ccna; Cyca; Ccn-1; CycA2; AA408589

Reactivity

Human, Mouse, Rat

Application

WB, IHC, ICC/IF

Recommended dilution

WB: 1:1000

IHC: 1:50

ICC/IF: 1:50

Calculated MW

49 kDa

Observed MW

49 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.