

## 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.