

Recombinant

DGRmAb®

Cyclin A2 (DGR11377) Rabbit mAb

db11347

Package : 10µL 20µL 50µL 100µL

Product Name : Cyclin A2 (DGR11377) Rabbit mAb**Cat.No.:** db11347**Synonyms :** Ccn1; Ccna; Cyca; Ccn-1; CycA2; AA408589**Application :** WB, IHC-P, 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-P, ICC/IF

Recommended dilutionWB: 1:1000
IHC-P: 1:200-1:500
ICC/IF: 1:200-1:500**Calculated MW**

49 kDa

Observed MW

49 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR11377

Isotype

IgG

Purity

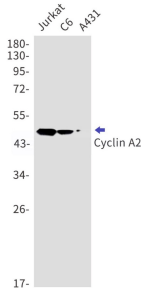
Affinity Purification

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.



Western blot detection of Cyclin A2 in Jurkat,C6,A431 cell lysates using Cyclin A2 antibody(1:1000 diluted).