

Recombinant

DGRmAb®

Cyclin A2 (DGR14328) Rabbit mAb

db12205

Package : 10µL 20µL 50µL 100µL

Product Name : Cyclin A2 (DGR14328) Rabbit mAb**Cat.No.:** db12205**Synonyms :** CCN1; CCNA**Application :** WB, IHC-P, ICC/IF, IP**Reactivity :** Human, Mouse**Host species :** Rabbit

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|-----------------------------|---|
| Background | The protein encoded by this gene belongs to the highly conserved cyclin family, whose members function as regulators of the cell cycle. This protein binds and activates cyclin-dependent kinase 2 and thus promotes transition through G1/S and G2/M. [provided by RefSeq, Aug 2016] |
| Immunogen | A synthetic peptide of human Cyclin A2 |
| Gene ID | 890 |
| Swiss Prot | P20248 |
| Synonyms | CCN1; CCNA |
| Reactivity | Human, Mouse |
| Application | WB, IHC-P, ICC/IF, IP |
| Recommended dilution | WB: 1:1000-1:5000 IHC-P: 1:200-1:500 ICC/IF: 1:100-1:200 IP: 1:50 |
| Calculated MW | 49 kDa |
| Observed MW | 49 kDa |
| Host species | Rabbit |
| Clonality | Monoclonal |
| Clonality No. | DGR14328 |
| 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. |
| | <div> <div>□</div> <div>Western blot detection of Cyclin A2 in K562,C6,3T3,Hela cell lysates using Cyclin A2 antibody(1:1000 diluted).</div> </div> |
| | <div> <div>□</div> <div>Immunohistochemical analysis of paraffin-embedded human tonsil using db12205 antibody.</div> </div> |
| | <div> <div>□</div> <div>Immunofluorescent analysis of HeLa cells using db12205 antibody (green), and DAPI (blue).</div> </div> |