







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

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

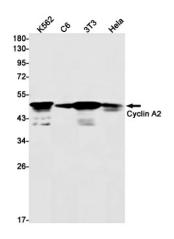


Conjugation

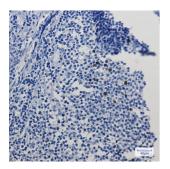
Un-conjugated

Storage Stability

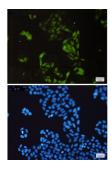
Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Western blot detection of Cyclin A2 in K562,C6,3T3,Hela cell lysates using Cyclin A2 antibody(1:1000 diluted).



Immunohistochemical analysis of paraffin-embedded human tonsil using db12205 antibody.



Immunofluorescent analysis of HeLa cells using db12205 antibody (green), and DAPI (blue).