

Recombinant

DGRmAb®

## Cyclin A2 (DGR11202) Rabbit mAb

db11895

Package : 10μL 20μL 50μL 100μL

**Product Name :** Cyclin A2 (DGR11202) Rabbit mAb**Cat.No.:** db11895**Synonyms :** CCN1; CCNA**Application :** WB, IHC-P, ICC/IF, IP**Reactivity :** Human**Host species :** Rabbit

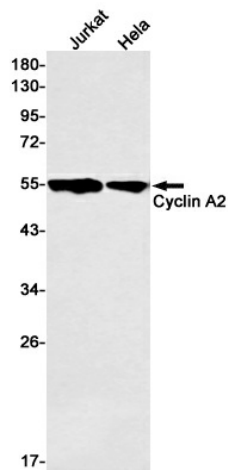
<b>Background</b>	The protein encoded by this gene belongs to the highly conserved cyclin family, whose members function as regulators of the cell cycle. This protein binds and activates cyclin-dependent kinase 2 and thus promotes transition through G1/S and G2/M. [provided by RefSeq, Aug 2016]
<b>Immunogen</b>	Recombinant protein of human Cyclin A2
<b>Gene ID</b>	890
<b>Swiss Prot</b>	P20248
<b>Synonyms</b>	CCN1; CCNA
<b>Reactivity</b>	Human
<b>Application</b>	WB, IHC-P, ICC/IF, IP
<b>Recommended dilution</b>	WB: 1:1000 IHC-P: 1:200-1:2000 ICC/IF: 1:100-1:200 IP: 1:20-1:50
<b>Calculated MW</b>	49 kDa
<b>Observed MW</b>	49 kDa
<b>Host species</b>	Rabbit
<b>Clonality</b>	Monoclonal
<b>Clonality No.</b>	DGR11202
<b>Isotype</b>	IgG
<b>Purity</b>	Affinity Purification

## Conjugation

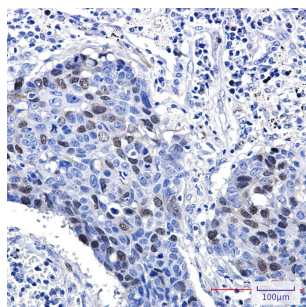
Un-conjugated

## Storage Stability

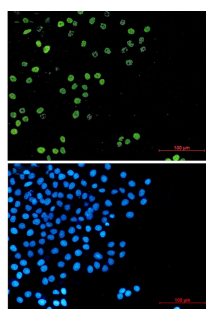
Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Western blot detection of Cyclin A2 in Jurkat, HeLa cell lysates using Cyclin A2 antibody(1:500 diluted).



Immunohistochemical analysis of paraffin-embedded human lung cancer using db11895 antibody.



Immunofluorescent analysis of HeLa cells using db11895 antibody (green), and DAPI (blue).