

## Cyclin A2 Recombinant Rabbit mAb

Catalog:	BS45497	Host:	Rabbit	Reactivity: Human, Mouse, Rat
BackGround:				WB: 1:1000 IHC: 1:50 ICC/IF: 1:50
Cyclin which controls both the G1/S and the G2/M tran-				Storage&Stability:
sition phases of the cell cycle. Functions through the for-			ough the for-	Store at $4\mathrm{C}$ short term. Aliquot and store at -20 $\mathrm{C}$ long
mation of specific serine/threonine kinase holoenzyme complexes with the cyclin-dependent protein kinases CDK1 and CDK2. The cyclin subunit confers the sub- strate specificity of these complexes and differentially in- teracts with and activates CDK1 and CDK2 throughout			holoenzyme	term. Avoid freeze-thaw cycles.
			tein kinases	Isotype:
			ers the sub-	IgG
			erentially in-	DATA:
			2 throughout	su <sup>348</sup> Cs e <sup>4</sup> 5 <sup>3</sup> 1800 130- 95- 72- 55- 43- Cyclin A2 34- 26-
the cell cycle.				
Product:				
Store at -20	Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4),			
0.15M NaCl, 40%Glycerol, 0.01% sodium azide and			n azide and	
0.05% BSA. Stable for 12 months from date of receipt.			of receipt.	
Molecular Weight:				17-
49 kDa				Western blot detection of Cyclin A2 in Jurkat, C6, A431 cell lysates using
Swiss-Prot:				Cyclin A2 antibody(1:1000 diluted).
P51943				Note:
Purification&Purity:				For research use only, not for use in diagnostic procedure.
Affinity Purification				
Applications:				