

Recombinant

DGRmAb®

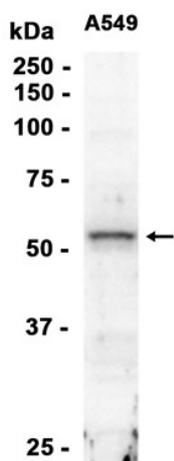
**Cyclin B1 (DGR14937) Rabbit mAb (PBS Only)**

db13216-PBS

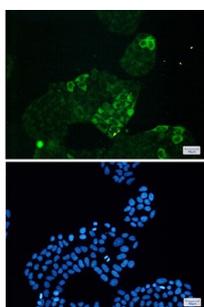
Package : 100µg

**Product Name** : Cyclin B1 (DGR14937) Rabbit mAb (PBS Only)**Cat.No.:** db13216-PBS**Synonyms** : CycB1; Cycb-4; Cycb-5; Ccnb1-rs1; Cycb1-rs1; Ccnb1-rs13**Application** : WB, IHC-P, ICC/IF, FC**Reactivity** : Human,Mouse**Host species** : Rabbit

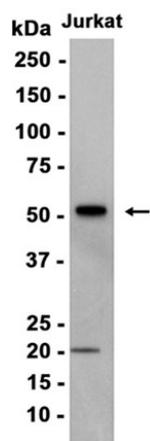
<b>Background</b>	Essential for the control of the cell cycle at the G2/M (mitosis) transition.
<b>Immunogen</b>	Recombinant protein of mouse Cyclin B1
<b>Gene ID</b>	268697
<b>Swiss Prot</b>	P24860
<b>Synonyms</b>	CycB1; Cycb-4; Cycb-5; Ccnb1-rs1; Cycb1-rs1; Ccnb1-rs13
<b>Reactivity</b>	Human,Mouse
<b>Application</b>	WB, IHC-P, ICC/IF, FC
<b>Calculated MW</b>	48 kDa
<b>Observed MW</b>	55 kDa
<b>Host species</b>	Rabbit
<b>Clonality</b>	Monoclonal
<b>Clonality No.</b>	DGR14937
<b>Isotype</b>	IgG
<b>Purity</b>	Affinity Purification
<b>Conjugation</b>	Un-conjugated
<b>Concentration</b>	1 mg/mL
<b>Formulation</b>	PBS Only
<b>Storage Stability</b>	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot analysis of extracts from A549 cells using [db13216](#) at 1:1000.



Immunofluorescent analysis of HeLa cells using [db13216](#) antibody (green), and DAPI (blue).



Western blot analysis of extracts from Jurkat cells using [db13216](#) at 1:1000.