

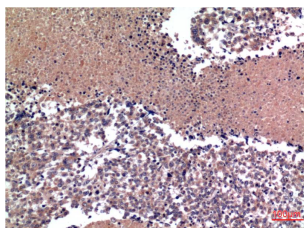
## Cyclin B1 (1B3) Mouse mAb

db6561

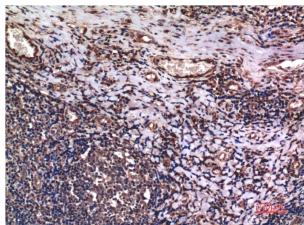
Package : 50μL 100μL

**Product Name** : Cyclin B1 (1B3) Mouse mAb**Cat.No.:** db6561**Synonyms** : CCNB1; G2 mitotic specific cyclin B1**Application** : IHC-P**Reactivity** : Human, Rat, Mouse**Host species** : Mouse

<b>Background</b>	Essential for the control of the cell cycle at the G2/M (mitosis) transition. a member of the highly conserved cyclin family, whose members are characterized by a dramatic periodicity in protein abundance through the cell cycle. Cyclins function as regulators of CDK kinases.
<b>Immunogen</b>	Synthetic peptide conjugated to KLH
<b>Gene ID</b>	891
<b>Swiss Prot</b>	P14635
<b>Synonyms</b>	CCNB1; G2 mitotic specific cyclin B1
<b>Reactivity</b>	Human, Rat, Mouse
<b>Application</b>	IHC-P
<b>Recommended dilution</b>	IHC: 1:50-1:100
<b>Calculated MW</b>	55 kDa
<b>Host species</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Clonality No.</b>	1B3-3B1-1B4
<b>Isotype</b>	IgG
<b>Purity</b>	Affinity Purification
<b>Conjugation</b>	Un-conjugated
<b>Storage Stability</b>	Store at -20°C. Supplied in PBS, 50% Glycerol(pH 7.3), 0.02% sodium azide and 0.5% BSA . Stable for 12 months from date of receipt.



Immunohistochemistry analysis of paraffin-embedded Human Lung Carcinoma Tissue using Cyclin B1 (1B3) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunohistochemical analysis of paraffin-embedded Human tonsils using Cyclin B1 (1B3) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.