

Summary

oclonal Antibody	
Mouse Monoclonal Antibody	

Performance

Conjugation	Unconjugated	
Modification	Unmodified	
lsotype	IgG	
Clonality	Monoclonal	
Form	Liquid	
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw	
	cycles.	
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.	
Purification	Affinity Purification	

Immunogen

Gene Name	CCNB1
Alternative Names	CCNB1; CCNB; G2/mitotic-specific cyclin-B1
Gene ID	891
SwissProt ID	P14635.

Application

Dilution Ratio	IHC: 1:50-1:100
Molecular Weight	-

Background

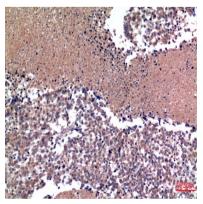


Essential for the control of the cell cycle at the G2/M (mitosis) transition. a member of the highly conserved cyclin family, whose members are characterized by a dramatic periodicity in protein abundance through the cell cycle. Cyclins function as regulators of CDK kinases.

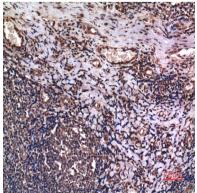
Research Area

Cell Biology

Image Data



Immunohistochemistry analysis of paraffin-embedded Human Lung Carcinoma Tissue using Cyclin B1 (1B3) antibody.Highpressure 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.

Note

For research use only.