

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **CYCLIN B1 (1B3) MOUSE MAB**

Cat.#: N261328

Product Name: Anti-Cyclin B1 (1B3) Mouse Monoclonal Antibody

Synonyms: CCNB1; CCNB; G2/mitotic-specific cyclin-B1

**UNIPROT ID:** P14635

**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.

**Immunogen:** Synthetic peptide conjugated to KLH.

**Applications: IHC-P** 

**Recommended Dilutions:** IHC: 1/50-1/100

Host Species: Mouse

Clonality: Mouse Monoclonal

Clone ID: 1B3-3B1-1B4

MW: -

Isotype: IgG

Purification: Affinity Purified

**Species Reactivity:** Human,Rat,Mouse

**Conjugation:** Unconjugated **Modification:** Unmodified

Constituents: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50%

glycerol, 0.5% BSA and 0.02% sodium azide

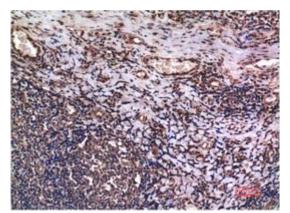
Research Areas: Cell Biology

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing

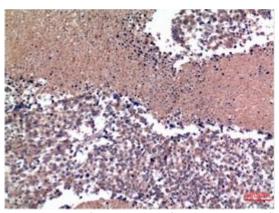


## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010



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.



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