# **Anti-Cyclin B1 Mouse antibody**

Catalog Number: 168501



#### **Product name**

Anti-Cyclin B1 Mouse antibody

## **Specificity**

Human, Rat

## **Antibody description**

Cyclin B1 Mouse monoclonal antibody

# **Preparation**

Antigen: Purified recombinant fragment of human CCNB1 expressed in E. Coli.

#### **Formulation**

Ascitic fluid containing 0.03% sodium azide.

# Storage

Store at 4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

### Clonality

Monoclonal

### Ig Type

Mouse IgG1

### **Applications**

WB, ICC/IF, FC

#### **Dilutions**

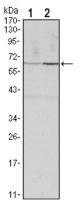
WB: 1/500 - 1/2000

ICC: 1/200 - 1/1000

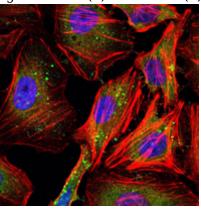
FC: 1/200 - 1/400

ELISA: 1/10000

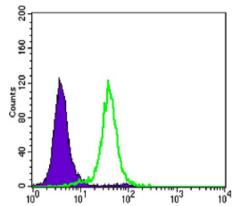
#### **Validations**



Western blot analysis using CCNB1 mouse mAb against Hela (1) and PC-12 (2) cell lysate.



Immunofluorescence analysis of Hela cells using CCNB1 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.



Flow cytometric analysis of Hela cells using CCNB1 mouse mAb (green) and negative control (purple).