# Cyclin B1 Rabbit mAb [S87Y]

Cat NO. :A53951

#### Information:

Applications	Reactivity:	UniProt ID:	MW(kDa)	Host	Isotype	Size
WB,IHC	H,M	P14635	55kDa	Rabbit	lgG	100ul,200ul

#### **Applications detail:**

Application	Dilution		
WB	1:1000-2000		
ІНС	1:100		
The optimal dilutions should be	e optimal dilutions should be determined by the end user		

#### Conjugate:

UnConjugate

Form:

Liquid

#### sensitivity:

Endogenous

### **Purification**:

Protein A purification

#### Specificity:

Antibody is produced by immunizing animals with a synthetic peptide at the sequence of human Cyclin B1.

#### Storage buffer and conditions:

Antibody store in 10 mM PBS, 0.5mg/ml BSA, 50% glycerol  $\ (buffer) \ .$ 

Shipped at 4°C. Store at-20°C or -80°C.

Products are valid for one natural year of receipt. Avoid repeated freeze / thaw cycles.

Tissue specificity:

## Subcellular location:

Cytoplasm. Nucleus. Cytoplasm, cytoskeleton, microtubule organizing center, centrosome.

#### **Function**:

Essential for the control of the cell cycle at the G2/M (mitosis) transition..

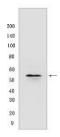
Introduction: WB: Western Blot IP: Immunoprecipitation IHC: Immunohistochemistry ChIP: Chromatin Immunoprecipitation ICC/IF: Immunocytochemistry/ Immunofluorescence F: Flow Cvtometry

Cross Reactivity: H: human M: mouse R: rat Hm: hamster Mk: monkey Vir: virus MI: mink C: chicken Dm D. melanogaster X: Xenopus Z: zebrafish B: bovine Dg: dog Pg: pig Hr: horse

For Research Use Only. Not For Use In Diagnostic Procedures.

## Validation Data:

### Cyclin B1 Rabbit mAb [S87Y] Images



Western blot(SDS PAGE) analysis of extracts from HeLa cells.Using Cyclin B1 Rabbit mAb [S87Y] at dilution of 1:1000 incubated at  $4^{\circ}$  over night.

View more information on http://naturebios.com

IMPORTANT: For western blots, incubate membrane with diluted primary antibody in 1% w/v Milk, 1X TBST at 4°C overnight.