

## Cyclin B1 Antibody (CCNB1) (F50546)

Catalog No.	Formulation	Size
F50546-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F50546-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

**Bulk quote request**

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human
<b>Format</b>	Antigen affinity purified
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal (rabbit origin)
<b>Isotype</b>	Rabbit Ig
<b>Purity</b>	Antigen affinity
<b>UniProt</b>	P14635
<b>Localization</b>	Nuclear, cytoplasmic
<b>Applications</b>	Western Blot : 1:1000
<b>Limitations</b>	This Cyclin B1 antibody is available for research use only.

95  
72  
55  
36  
28  
17

Western blot analysis of Cyclin B1 antibody and A375 lysate. Predicted molecular weight: 48-60 kDa

### Description

Cyclin B1 is a regulatory protein involved in mitosis. It complexes with p34(cdc2) to form the maturation-promoting factor (MPF).

### Application Notes

Titration of the Cyclin B1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

## Immunogen

A portion of amino acids 104-133 from the human protein was used as the immunogen for this Cyclin B1 antibody.

## Storage

Aliquot the Cyclin B1 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.