

**CCNB1 Antibody (N-term S9)**  
**Affinity Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP20407a**

**Specification**

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**CCNB1 Antibody (N-term S9) - Product Information**

|                   |                        |
|-------------------|------------------------|
| Application       | WB,E                   |
| Primary Accession | <a href="#">P14635</a> |
| Reactivity        | Human                  |
| Host              | Rabbit                 |
| Clonality         | Polyclonal             |
| Isotype           | Rabbit IgG             |
| Calculated MW     | 48337                  |
| Antigen Region    | 1-30                   |

**CCNB1 Antibody (N-term S9) - Additional Information**

**Gene ID** 891

**Other Names**

G2/mitotic-specific cyclin-B1, CCNB1, CCNB

**Target/Specificity**

This CCNB1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human CCNB1.

**Dilution**

WB~~1:1000

**Format**

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

**Storage**

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions**

CCNB1 Antibody (N-term S9) is for research use only and not for use in diagnostic or therapeutic procedures.

**CCNB1 Antibody (N-term S9) - Protein Information**

**Name** CCNB1

**Synonyms** CCNB

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

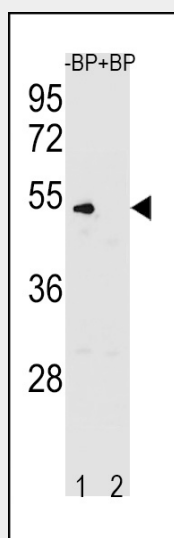
**Cellular Location**

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

**CCNB1 Antibody (N-term S9) - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**CCNB1 Antibody (N-term S9) - Images**

Western blot analysis of CCNB1 Antibody (N-term S9) Pab (Cat. #AP20407a) pre-incubated without (lane 1) and with (lane 2) blocking peptide in K562 cell line lysate. CCNB1 Antibody (arrow) was detected using the purified Pab.

**CCNB1 Antibody (N-term S9) - Background**

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