

# CCNB1 Antibody (N-term S9)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP20407a

#### **Product Information**

**Application** WB, E **Primary Accession** P14635 Reactivity Human Host Rabbit Clonality Polyclonal Isotype Rabbit IgG **Clone Names** RB42988 **Calculated MW** 48337 **Antigen Region** 1-30

#### **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 E~~Use at an assay dependent concentration.

**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.

#### **Protein Information**

Name CCNB1

Synonyms CCNB

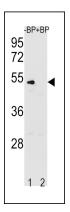
**Function** Essential for the control of the cell cycle at the G2/M (mitosis) transition.

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

## **Background**

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

### **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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.