

CCNB1 Antibody (Center Y177)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP20410c**Specification**

CCNB1 Antibody (Center Y177) - Product Information

Application	WB,E
Primary Accession	P14635
Other Accession	P30277 , P24860 , Q08301 , Q1LZG6
Reactivity	Human
Predicted	Bovine, Hamster, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	48337
Antigen Region	155-182

CCNB1 Antibody (Center Y177) - 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 155-182 amino acids from the Central 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 (Center Y177) is for research use only and not for use in diagnostic or therapeutic procedures.

CCNB1 Antibody (Center Y177) - Protein Information**Name** CCNB1

Synonyms CCNB

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

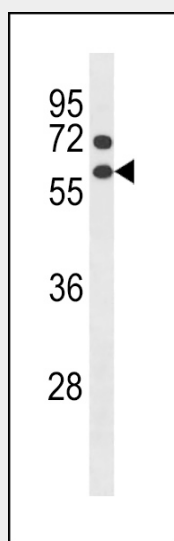
Cellular Location

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

CCNB1 Antibody (Center Y177) - 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 (Center Y177) - Images

CCNB1 Antibody (Center Y177) (Cat. #AP20410c) western blot analysis in NCI-H460 cell line lysates (35ug/lane). This demonstrates the CCNB1 antibody detected the CCNB1 protein (arrow).

CCNB1 Antibody (Center Y177) - Background

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