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CCNB3 Antibody (C-term S1331/S1333)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP20414b

Product Information

Application	WB, E
Primary Accession	Q8WWL7
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB43016
Calculated MW	157916
Antigen Region	1311-1338

Additional Information

Gene ID	85417
Other Names	G2/mitotic-specific cyclin-B3, CCNB3, CYCB3
Target/Specificity	This CCNB3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1311-1338 amino acids from the C-terminal region of human CCNB3.
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	CCNB3 Antibody (C-term S1331/S1333) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	CCNB3
Synonyms	CYCB3
Function	Cyclins are positive regulatory subunits of the cyclin- dependent kinases (CDKs), and thereby play an essential role in the control of the cell cycle, notably via their destruction during cell division. Its tissue specificity suggest

that it may be required during early meiotic prophase I.

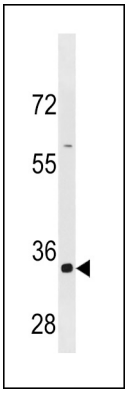
Cellular Location Nucleus.

Tissue Location Testis specific. In testis, it is expressed in developing germ cells, but not in Leydig cells. Weakly or not expressed in other tissues.

Background

Cyclins are positive regulatory subunits of the cyclin-dependent kinases (CDKs), and thereby play an essential role in the control of the cell cycle, notably via their destruction during cell division. Its tissue specificity suggest that it may be required during early meiotic prophase I.

Images



CCNB3 Antibody (C-term S1331/S1333) (Cat. #AP20414b) western blot analysis in HepG2 cell line lysates (35ug/lane).This demonstrates the CCNB3 antibody detected the CCNB3 protein (arrow).