Cyclin B1 (CCNB1) Antibody – Polyclonal

PRODUCT OVERVIEW

Product Name	Cyclin B1 (CCNB1), Polyclonal Antibody
Full Product Name	Cyclin B1 Polyclonal Antibody
Product Gene Name	anti-CCNB1 antibody
Clonality	Polyclonal
Molecular Weight	44,102 Da
OMIM	123836
3D Structure	ModBase 3D Structure for P14635
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for anti-CCNB1 antibody	MBS8522150 is an antibody targeting CCNB1. Also known as Cyclin B1 Polyclonal Antibody.
Other Notes	Small volumes of anti-CCNB1 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for CCNB1. It may not necessarily be applicable to this product.

NCBI GI #	14327896
NCBI GeneID	891
NCBI Accession #	NP_114172.1
UniProt Primary Accession #	P14635
UniProt Secondary Accession #	Q5TZP9; A8K066
UniProt Related Accession #	P14635
GenBank Nucleotide #	NM_031966.3
NCBI Official Full Name	G2/mitotic-specific cyclin-B1 isoform 1
NCBI Official Synonym Full Names	cyclin B1
NCBI Official Symbol	CCNB1
NCBI Official Synonym Symbols	CCNB
UniProt Protein Name	G2/mitotic-specific cyclin-B1
Protein Family	G2/mitotic-specific cyclin
UniProt Gene Name	CCNB1
UniProt Synonym Gene Names	CCNB
NCBI Protein Information	G2/mitotic-specific cyclin-B1

NCBI Summary for CCNB1	The protein encoded by this gene is a regulatory protein involved in mitosis. The gene product complexes with p34(cdc2) to form the maturation-promoting factor (MPF). The encoded protein is necessary for proper control of the G2/M transition phase of the cell cycle. [provided by RefSeq, Aug 2017]
UniProt Comments for CCNB1	Essential for the control of the cell cycle at the G2/M (mitosis) transition.
Research Articles on CCNB1	**1.** Up-regulation of CCNB1 could be an indicator for invasiveness of pituitary adenomas.Up-regulation of CCNB1 could be an indicator for invasiveness of pituitary adenomas.
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