

Cyclin B1 Polyclonal Antibody | anti-CCNB1 antibody

Cyclin B1 Rabbit Polyclonal Antibody

CATALOG # AAA267857	REACTIVITY Human, Rat, Mouse	APPLICATIONS Immunohistochemistry, Western Blot
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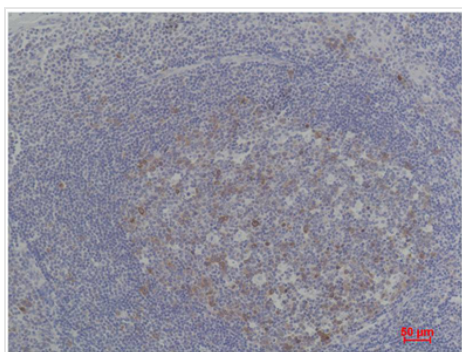
PRODUCT SYNONYMS

Cyclin B1; Polyclonal Antibody; Cyclin B1 Rabbit Polyclonal Antibody; CCNB1 antibody; G2 mitotic specific cyclin B1 antibody; anti-CCNB1 antibody

PRODUCT SPECIFICATIONS

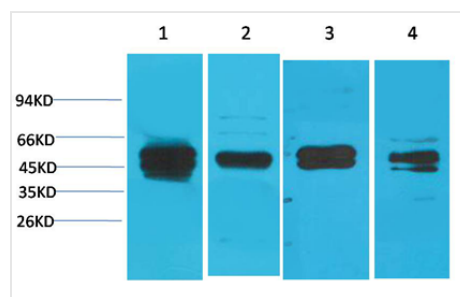
Reactivity	Human, Rat, Mouse
Clonality	Polyclonal
Isotype	IgG
Specificity	Antibody can detects endogenous Cyclin B1 protein.
Form/Format	PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.
Sequence Length	113
Applicable Applications for anti-CCNB1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Store at -20 degree C for 1 year. Do not aliquot the antibody.

IMAGES



IHC (Immunohistochemistry)

Western blot analysis of 1) Jurkat, 2) HeLa, 3) C2C12, 4) Rat Liver Tissue with Cyclin B1 Rabbit pAb E12-437 diluted at 1: 2, 000. Immunohistochemical analysis of paraffin-embedded Human Tonsil Carcinoma using Cyclin B1 (E12-437) Rabbit pAb diluted at 1: 500.



WB (Western Blot)

ADDITIONAL INFORMATION

Related Product Information for anti-CCNB1 antibody	Cyclin B1 is a regulatory protein involved in mitosis. The gene product complexes with p34 (Cdk1) to form the maturation-promoting factor (MPF). Two alternative transcripts have been found, a constitutively expressed transcript and a cell cycle-regulated transcript that is expressed predominantly during G2/M phase of the cell cycle.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	13518072
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NCBI GeneID	891
Molecular Weight	55KD
NCBI Official Full Name	cyclin B1, partial
NCBI Official Synonym Full Names	cyclin B1
NCBI Official Symbol	CCNB1
NCBI Official Synonym Symbols	CCNB
NCBI Protein Information	G2/mitotic-specific cyclin-B1
UniProt Protein Name	G2/mitotic-specific cyclin-B1
UniProt Gene Name	CCNB1
UniProt Synonym Gene Names	CCNB

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/cyclin-b1-antibody-immunohistochemistry-western-blot-elisa/267857>