

## Anti-CCNB1 antibody (90-170) (STJ92535)

STJ92535

### GENERAL INFORMATION

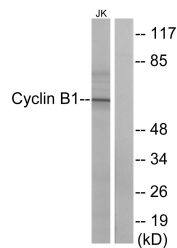
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-G2/Mitotic-Specific Cyclin-B1 (90-170) is suitable for use in Western Blot and ELISA research applications.
<b>Applications</b>	WB, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Mouse, Rat

### PRODUCT PROPERTIES

<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution Range</b>	WB 1:500-1:2000 ELISA 1:20000
<b>Formulation</b>	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	891
<b>Gene Symbol</b>	CCNB1
<b>Uniprot ID</b>	CCNB1_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human Cyclin B1 at amino acid range 121-170
<b>Immunogen Region</b>	90-170
<b>Specificity</b>	CCNB1 polyclonal antibody (G2/Mitotic-Specific Cyclin-B1) binds to endogenous G2/Mitotic-Specific Cyclin-B1 at the amino acid region 90-170.
<b>Immunogen Sequence</b>	



Western blot analysis of lysates from Jurkat cells, treated with UV 15', using Cyclin B1 Antibody. The lane on the right is blocked with the synthesized peptide.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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