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## DATASHEET

## CCNB2 (pS392) Antibody Catalogue No.:abx032247

P-Pab	
•	NP-Peptide P-Peptide
Dot E	Blot

Cyclin B2 is a member of the cyclin family, specifically the B-type cyclins. The B-type cyclins, B1 and B2, associate with p34cdc2 and are essential components of the cell cycle regulatory machinery. B1 and B2 differ in their subcellular localization. Cyclin B1 co-localizes with microtubules, whereas cyclin B2 is primarily associated with the Golgi region. Cyclin B2 also binds to transforming growth factor beta RII and thus cyclin B2/cdc2 may play a key role in transforming growth factor beta-mediated cell cycle control.

Target:	CCNB2 (pS392)
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Tested Applications:	DB
Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.	
Immunogen:	Human CCNB2 (phospho-Ser392).
Purification:	Peptide Affinity Purified Rabbit Polyclonal Antibody.
Isotype:	IgG
Conjugation:	Unconjugated
Specificity:	This CCNB2 Antibody is generated from rabbits immunized with a KLH conjugated synthetic phosphopeptide corresponding to amino acid residues surrounding S392 of human CCNB2.
Storage:	Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.
Swiss Prot:	<u>O95067</u>



Note:

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Buffer:PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed<br/>by two-step phosphospecific peptide affinity purification.

This product is for research use only.