

Rabbit Cyclin C Polyclonal Antibody | anti-CCNC antibody

Cyclin C antibody (Ser275)

CATALOG # AAA108303	HOST Rabbit	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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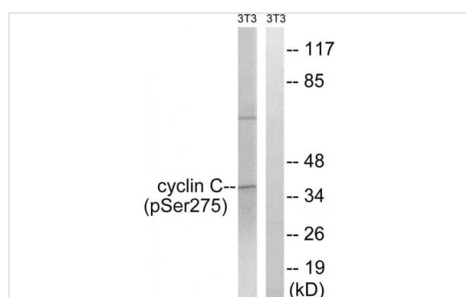
PRODUCT SYNONYMS

Cyclin C; Polyclonal Antibody; Cyclin C antibody (Ser275); Polyclonal Cyclin C; Anti-Cyclin C; CycC; Cyclin-C; CCNC; anti-CCNC antibody

PRODUCT SPECIFICATIONS

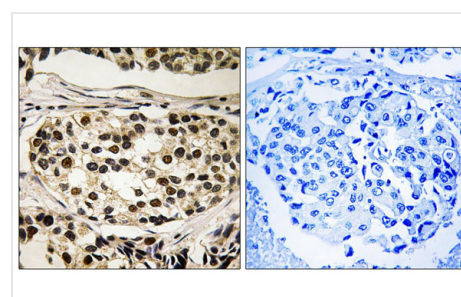
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Specificity	Cyclin C antibody detects endogenous levels of Cyclin C only when phosphorylated at serine 275
Form/Format	Supplied in PBS buffer (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl with 0.02% sodium azide and 50% glycerol
Concentration	1 mg/ml (varies by lot)
Sequence Length	283
Applicable Applications for anti-CCNC antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Biological Significance	Cyclin C interacts with cyclin-dependent kinase 8 and induces the phosphorylation of the carboxy-terminal domain of the large subunit of RNA polymerase II.
Cross-Reactivity	Mouse, Rat
Immunogen	Cyclin C antibody was raised in Rabbit using synthesized phosphopeptide derived from human Cyclin C around the phosphorylation site of serine 275 (N-G-SP-Q-N) as the immunogen
Preparation and Storage	Aliquot and store at -20 degree C. Avoid repeated freeze thaw cycles

IMAGES



WB (Western Blot)

Western blot analysis of extracts from 3T3 cells, treated with UV (15mins), using Cyclin C (Phospho-Ser275) antibody.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue using Cyclin C (Phospho-Ser275) antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-CCNC antibody	Rabbit polyclonal Cyclin C antibody (Ser275)
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Product Categories/Family for anti-CCNC antibody

DNA & RNA; Purified Polyclonal Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	112180464
NCBI GeneID	892
Molecular Weight	22,945 Da
NCBI Official Full Name	Cyclin C
NCBI Official Synonym Full Names	cyclin C
NCBI Official Symbol	CCNC
NCBI Official Synonym Symbols	CycC
NCBI Protein Information	cyclin-C
UniProt Protein Name	Cyclin-C
UniProt Gene Name	CCNC
UniProt Synonym Gene Names	hSRB11
UniProt Entry Name	CCNC_HUMAN

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://stage.aaabiotech.com/polyclonal/cyclin-c-antibody-immunohistochemistry-western-blot-elisa/108303>