

## Product Datasheet

### CCNB1 Antibody (C-term) (orb1938451)

<b>Catalog Number</b>	orb1938451
<b>Category</b>	Antibodies
<b>Description</b>	Purified Rabbit Polyclonal Antibody (Pab)
<b>Target</b>	CCNB1
<b>Clonality</b>	Polyclonal
<b>Species/Host</b>	Rabbit
<b>Isotype</b>	Rabbit IgG
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human
<b>Form/Appearance</b>	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
<b>Immunogen</b>	This CCNB1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 381-411 amino acids from the C-terminal region of human CCNB1. Antigen Region: 381-411 aa.
<b>UniProt ID</b>	<b>P14635</b>
<b>MW</b>	48337 Da
<b>Tested applications</b>	IHC-P, WB
<b>Dilution range</b>	WB - 1:1000, IHC-P - 1:50-100
<b>Antibody Type</b>	Primary Antibody

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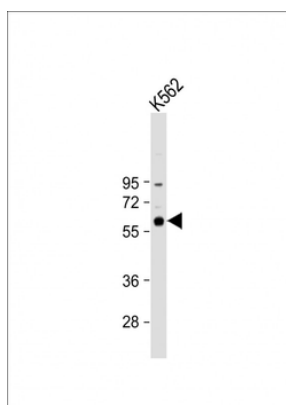
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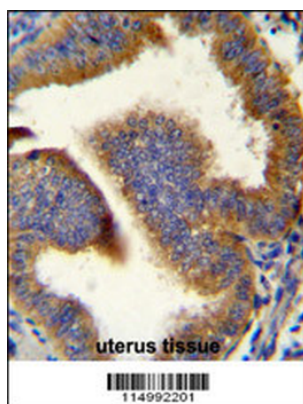
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<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
<b>Note</b>	For research use only
<b>NCBI</b>	<a href="#">NP_114172.1</a>
<b>Expiration Date</b>	12 months from date of receipt.



Anti-CCNB1 Antibody (C-term) at 1:1000 dilution + K562 whole cell lysate. Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size: 48 kDa. Blocking/Dilution buffer: 5% NFDM/TBST.



CCNB1 Antibody (C-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human uterus tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of CCNB1 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.

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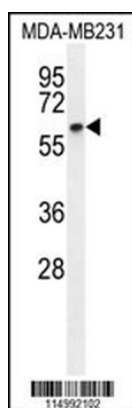
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CCNB1 Antibody (C-term) western blot analysis in MDA-MB231 cell line lysates (35 ug/lane). This demonstrates the CCNB1 antibody detected the CCNB1 protein (arrow).

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