10320 Camino Santa Fe, Suite G
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# Phospho-rat CCNB3(S277) Antibody

**Affinity Purified Rabbit Polyclonal Antibody (Pab)**
**Catalog # AP3879a**

## Specification

### Phospho-rat CCNB3(S277) Antibody - Product Information

| | |
|---|---|
| Application | **DB,E** |
| Primary Accession | F1LVT0 |
| Reactivity | **Rat** |
| Host | **Rabbit** |
| Clonality | **Polyclonal** |
| Isotype | **Rabbit IgG** |
| Calculated MW | **159338** |

### Phospho-rat CCNB3(S277) Antibody - Additional Information

**Gene ID** 317389

**Other Names**
Protein Ccnb3 ;Ccnb3;

**Target/Specificity**
This rat CCNB3 Antibody is generated from rabbits immunized with a KLH conjugated synthetic phosphopeptide corresponding to amino acid residues surrounding S277 of rat CCNB3.

**Dilution**
DB~~1:500
E~~Use at an assay dependent concentration.

**Format**
Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

**Storage**
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.

**Precautions**
Phospho-rat CCNB3(S277) Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

### Phospho-rat CCNB3(S277) Antibody - Protein Information

**Name** F1LVT0

**Cellular Location**
Nucleus {ECO:0000256|ARBA:ARBA00004123}.

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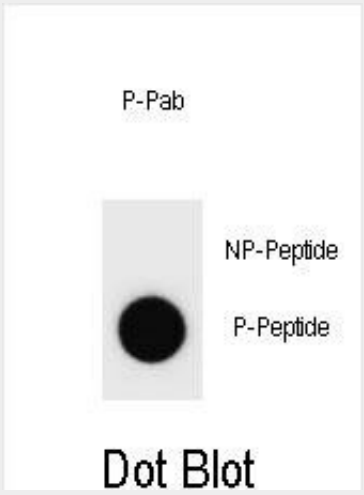
## Phospho-rat CCNB3(S277) Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

## Phospho-rat CCNB3(S277) Antibody - Images




Dot blot analysis of Rat CCNB3 Antibody (Phospho S277) Phospho-specific Pab (Cat. #AP3879a) on nitrocellulose membrane. 50ng of Phospho-peptide or Non Phospho-peptide per dot were adsorbed. Antibody working concentrations are 0.6ug per ml.

## Phospho-rat CCNB3(S277) Antibody - Background

Cyclins are positive regulatory subunits of the cyclin-dependent kinases (CDKs), and thereby play an essential role in the control of the cell cycle, notably via their destruction during cell division. Its tissue specificity suggest that it may be required during early meiotic prophase I (By similarity).