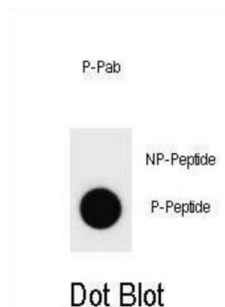


## rat CCNB3 (pS277) Antibody

Catalogue No.: abx025061



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).

**Target:** CCNB3 (pS277)

**Clonality:** Polyclonal

**Reactivity:** Rat

**Tested Applications:** ELISA, DB

**Host:** Rabbit

**Recommended dilutions:** DB: 1/500. Optimal dilutions/concentrations should be determined by the end user.

**Conjugation:** Unconjugated

**Immunogen:** KLH-conjugated synthetic phosphopeptide corresponding to amino acid residues surrounding S277 of rat CCNB3.

**Isotype:** IgG

**Form:** Liquid

**Purification:** Purified through a protein A column, followed by two-step phosphospecific peptide affinity purification.

**Storage:** Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

**UniProt Primary AC:** F1LVT0 ([UniProt](#), [ExPASy](#))

**String:** [10116.ENSRNOP00000003954](https://string-db.org/cgi/show.do?query=CCNB3&organism=rat&search=1&score=1&show=1&type=1)

# Datasheet

Version: 2.0.0

Revision date: 03 Oct 2025



**Molecular Weight:** Calculated MW: 159 kDa

**Buffer:** PBS containing 0.09% sodium azide.

**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

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