

Phospho-mouse CCNB2(S392) Antibody
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP3869a

Specification

Phospho-mouse CCNB2(S392) Antibody - Product Information

Application	DB,E
Primary Accession	P30276
Other Accession	NP_031656.2
Reactivity	Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	45383

Phospho-mouse CCNB2(S392) Antibody - Additional Information

Gene ID 12442

Other Names

G2/mitotic-specific cyclin-B2, Ccnb2, Cycb2

Target/Specificity

This mouse CCNB2 Antibody is generated from rabbits immunized with a KLH conjugated synthetic phosphopeptide corresponding to amino acid residues surrounding S392 of mouse CCNB2.

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-mouse CCNB2(S392) Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Phospho-mouse CCNB2(S392) Antibody - Protein Information

Name Ccnb2

Synonyms Cycb2

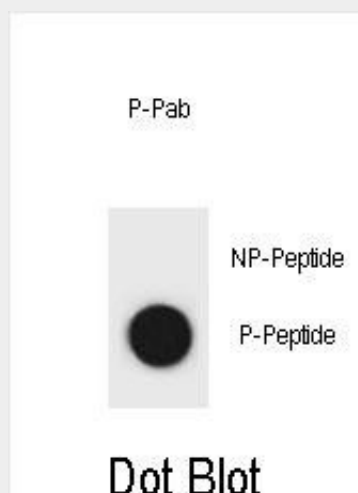
Function Essential for the control of the cell cycle at the G2/M (mitosis) transition.

Phospho-mouse CCNB2(S392) 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 Cytometry](#)
- [Cell Culture](#)

Phospho-mouse CCNB2(S392) Antibody - Images



Dot blot analysis of Mouse CCNB2 Antibody (Phospho S392) Phospho-specific Pab (Cat. #AP3869a) on nitrocellulose membrane. 50ng of Phospho-peptide or Non Phospho-peptide per dot were adsorbed. Antibody working concentrations are 0.6ug per ml.

Phospho-mouse CCNB2(S392) Antibody - Background

Essential for the control of the cell cycle at the G2/M (mitosis) transition.

Phospho-mouse CCNB2(S392) Antibody - References

Risley, M.D., et al. Dev. Biol. 342(2):146-156(2010)
Wu, T., et al. J. Biol. Chem. 285(24):18291-18300(2010)
De Martino, I., et al. Cancer Res. 69(5):1844-1850(2009)
Kawaguchi, A., et al. Development 135(18):3113-3124(2008)
Fogel, J.L., et al. Dev. Dyn. 237(5):1359-1372(2008)