



## Mouse Ccna1 Antibody (Center) Blocking Peptide

Synthetic peptide Catalog # BP19342c

## **Specification**

Mouse Ccna1 Antibody (Center) Blocking Peptide - Product Information

Primary Accession <u>061456</u>

Mouse Ccna1 Antibody (Center) Blocking Peptide - Additional Information

**Gene ID 12427** 

Other Names Cyclin-A1, Ccna1

#### **Format**

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

#### **Storage**

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

## **Precautions**

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

Mouse Ccna1 Antibody (Center) Blocking Peptide - Protein Information

#### Name Ccna1

#### Function

May be involved in the control of the cell cycle at the G1/S (start) and G2/M (mitosis) transitions. May primarily function in the control of the germline meiotic cell cycle and additionally in the control of mitotic cell cycle in some somatic cells.

#### **Cellular Location**

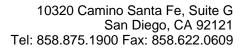
Nucleus. Cytoplasm, cytoskeleton, spindle. Note=In oocytes at least, it associates with the spindle during metaphase

# Mouse Ccna1 Antibody (Center) Blocking Peptide - Background

Ccna1 may be involved in the control of the cell cycle at the G1/S (start) and G2/M (mitosis) transitions. May primarily function in the control of the germline meiotic cell cycle and additionally in the control of mitotic cell cycle in some somatic cells.

# Mouse Ccna1 Antibody (Center) Blocking Peptide - References

Yoshimura, T., et al. Dev. Biol. 335(1):216-227(2009)Burnicka-Turek, O., et al. Endocrinology 150(9):4348-4357(2009)McCoy, E.L., et al. Oral Dis 15(6):407-413(2009)Kalaszczynska, I., et al. Cell 138(2):352-365(2009)Krug, U., et al. Int. J. Oncol. 34(1):129-136(2009)





**Tissue Location** Testis and ovaries.

# Mouse Ccna1 Antibody (Center) Blocking Peptide - Protocols

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

• Blocking Peptides