

**CCNA1 / Cyclin A1 Antibody (aa411-460)**  
**Rabbit Polyclonal Antibody**  
**Catalog # ALS14747****Specification**

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**CCNA1 / Cyclin A1 Antibody (aa411-460) - Product Information**

Application	WB, IHC
Primary Accession	<a href="#">P78396</a>
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	52kDa KDa

**CCNA1 / Cyclin A1 Antibody (aa411-460) - Additional Information****Gene ID** 8900**Other Names**

Cyclin-A1, CCNA1

**Target/Specificity**

Cyclin A1 Antibody detects endogenous levels of total Cyclin A1 protein.

**Reconstitution & Storage**

Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.

**Precautions**

CCNA1 / Cyclin A1 Antibody (aa411-460) is for research use only and not for use in diagnostic or therapeutic procedures.

**CCNA1 / Cyclin A1 Antibody (aa411-460) - 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.

**Tissue Location**

Very high levels in testis and very low levels in brain. Also found in myeloid leukemia cell lines

**Volume**

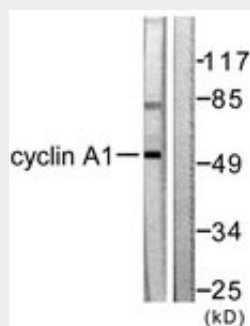
50 µl

## CCNA1 / Cyclin A1 Antibody (aa411-460) - Protocols

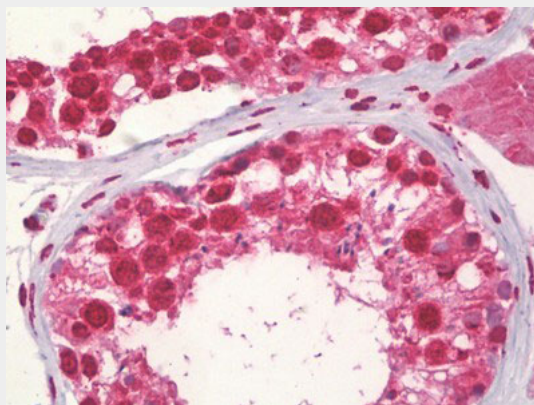
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

## CCNA1 / Cyclin A1 Antibody (aa411-460) - Images



Western blot of extracts from SKOV3 cells, using Cyclin A1 Antibody.



Anti-CCNA1 antibody IHC of human testis.

## CCNA1 / Cyclin A1 Antibody (aa411-460) - Background

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## CCNA1 / Cyclin A1 Antibody (aa411-460) - References

- Yang R., et al. *Cancer Res.* 57:913-920(1997).  
Kalnine N., et al. Submitted (OCT-2004) to the EMBL/GenBank/DDBJ databases.  
Ota T., et al. *Nat. Genet.* 36:40-45(2004).  
Dunham A., et al. *Nature* 428:522-528(2004).

Mural R.J., et al. Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.