

Rabbit Anti-Cyclin A1 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP52234**Specification**

Rabbit Anti-Cyclin A1 Polyclonal Antibody - Product Information

Application	WB
Primary Accession	P78396
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	52358

Rabbit Anti-Cyclin A1 Polyclonal Antibody - Additional Information**Gene ID** 8900**Other Names**

CT146; Cyclin-A1; CCNA1

Dilution

WB~~1:100~1:500

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Rabbit Anti-Cyclin A1 Polyclonal Antibody - 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

Rabbit Anti-Cyclin A1 Polyclonal 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](#)

Rabbit Anti-Cyclin A1 Polyclonal Antibody - Images



Lane 1: Mouse muscle lysates probed with Rabbit Anti-Cyclin A1 Polyclonal Antibody, Unconjugated (AP52234) at 1:300 overnight at 4°C. Followed by conjugation to secondary antibody at 1:5000 for 90 min at 37°C.



Lane 1: A549 cell lysates probed with Rabbit Anti-Cyclin A1 Polyclonal Antibody, Unconjugated (AP52234) at 1:300 overnight at 4°C. Followed by conjugation to secondary antibody at 1:5000 for 90 min at 37°C.

Rabbit Anti-Cyclin A1 Polyclonal Antibody - Background

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.