

Cyclin A1 Polyclonal Antibody

Catalog # AP69351

Specification

Cyclin A1 Polyclonal Antibody - Product Information

Application WB
Primary Accession P78396

Reactivity Human, Mouse, Rat

Host Rabbit Clonality Polyclonal

Cyclin A1 Polyclonal Antibody - Additional Information

Gene ID 8900

Other Names CCNA1; Cyclin-A1

Dilution

WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

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

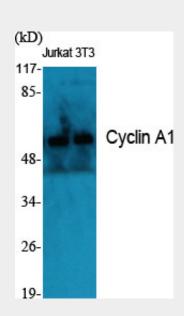
Cyclin A1 Polyclonal Antibody - Protocols

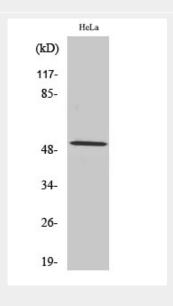
Provided below are standard protocols that you may find useful for product applications.



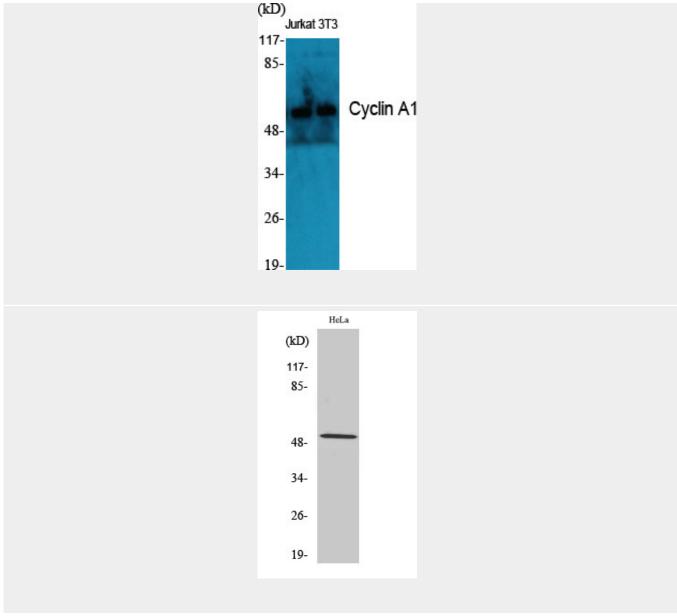
- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Cyclin A1 Polyclonal Antibody - Images









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.