

Cyclin A1 Polyclonal Antibody

Catalog # AP69351

Specification

Cyclin A1 Polyclonal Antibody - Product Information

Application Primary Accession Reactivity Host Clonality WB, IHC-P <u>P78396</u> Human, Mouse, Rat Rabbit 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. IHC-P~~N/A

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 {ECO:0000250|UniProtKB:P20248}.

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.

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

Cyclin A1 Polyclonal Antibody - Images



19-





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.