

Cyclin A1 Polyclonal Antibody

Catalog # AP69351

Product Information

Application WB, IHC-P **Primary Accession** P78396

Reactivity Human, Mouse, Rat

HostRabbitClonalityPolyclonalCalculated MW52358

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

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}.

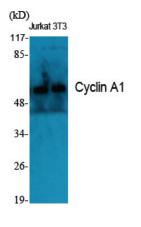
Tissue Location Very high levels in testis and very low levels in brain. Also found in myeloid

leukemia cell lines

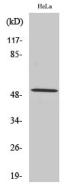
Background

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.

Images



Western Blot analysis of various cells using Cyclin A1 Polyclonal Antibody diluted at 1:2000



Western Blot analysis of HeLa cells using Cyclin A1 Polyclonal Antibody diluted at 1:2000

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.