

## Anti-Cyclin A1/A2 Rabbit pAb

Purified Rabbit Polyclonal Antibody

Catalog # P012137

### Product Information

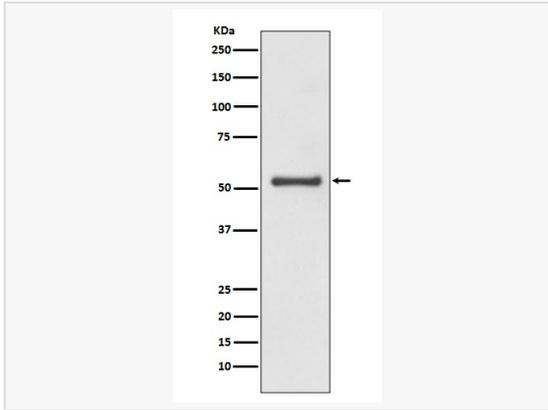
Application	WB, IHC-P/IF (Tissue-P), IP, ELISA
Reactivity	Human
Dilution	WB 1:500~1:1,000; IHC-P 1:50~1:100; IP 1:20
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Label	Unconjugated
Immunogen	A synthesized peptide derived from human Cyclin A1/A2
Format	Buffer System: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Purification: Affinity Chromatography
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-Cyclin A1/A2 antibody is for research use only and not for use in diagnostic or therapeutic procedures.

### Protein Information

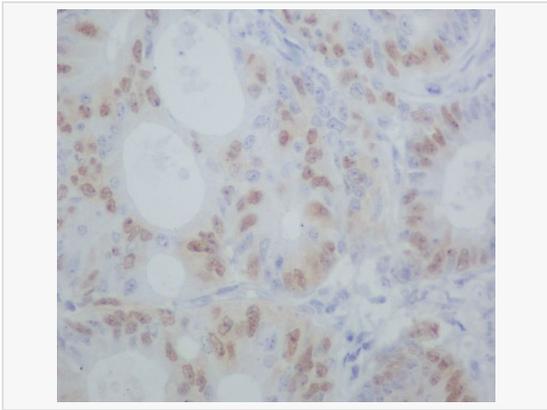
Synonyms	CCN1, CCNA, CCNA1, CCNA2, CT146, Cyclin-A, Cyclin-A1, Cyclin-A2.
Calculated MW	Calculated MW: 52,49 kDa; Observed MW: 52,49 kDa
Uniprot ID	P20248, P78396
Gene ID	890/8900
Background	May primarily function in the control of the germline meiotic cell cycle and additionally in the control of mitotic cell cycle in some somatic cells. Essential for the control of the cell cycle at the G1/S (start) and the G2/M (mitosis) transitions.

## Validation Images

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Western blot analysis of Cyclin A1/A2 in HeLa lysates using Cyclin A1/A2 antibody.



Immunohistochemistry analysis of paraffin-embedded Human colon cancer using Cyclin A1/A2 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.