Cyclin A1/A2 Rabbit mAb

Catalog No: #56107

Package Size: #56107-1 50ul #56107-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

Description

Product Name	Cyclin A1/A2 Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC
Species Reactivity	Human
Specificity	Cyclin A1/A2 Antibody detects endogenous levels of Cyclin A1/A2
Immunogen Description	A synthesized peptide derived from human Cyclin A1/A2
Conjugates	Unconjugated
Other Names	CCN1; CCNA; CCNA1; CCNA2; CT146; Cyclin-A; Cyclin-A1; Cyclin-A2;
Accession No.	Uniprot:P20248/P78396
Calculated MW	49,52kDa
SDS-PAGE MW	49,52kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

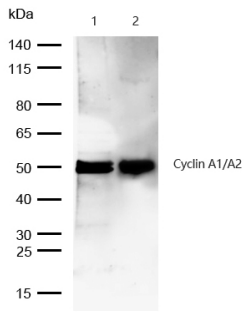
Application Details

WB:1:500~1:1000

IHC:1:100~1:500

IP:1:50

Images



All lanes: Cyclin A1/A2 Rabbit mAb at 1/1k dilution

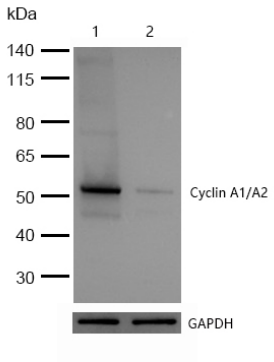
Lane 1 : JK whole cell lysates
Lane 2 : HepG2 whole cell lysates

Lysates/proteins at 20 µg per lane.

Secondary
All lanes : Goat Anti-Rabbit IgG H&L (HRP) at 1/20000 dilution

Predicted band size: 49,52 kDa
Observed band size: 49,52 kDa

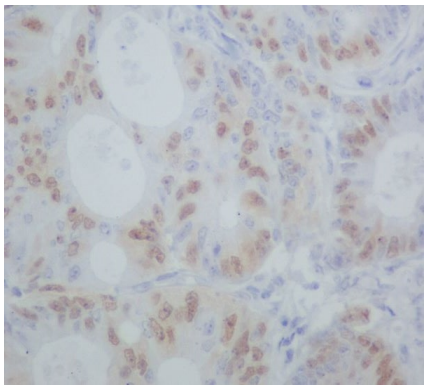
Exposure time: 3 seconds



All lanes:Cyclin A1/A2 Rabbit mAb at 1/1k dilution

Lane 1 : Wild-type Hela cell lysate
Lane 2 : Cyclin A1/A2 knockdown Hela cell lysate

Lysates/proteins at 20 µg per lane.



Formalin-fixed, paraffin-embedded human colon cancer tissue stained for Cyclin A1/A2 using 56017 at 1/100 dilution in immunohistochemical analysis.

Product Description

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.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.