

**Product Name: Cyclin A2 Rabbit Monoclonal Antibody****Catalog #: AMRe87211**

For research use only.

**Summary**

<b>Description</b>	Recombinant rabbit monoclonal antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,ICC/IF,FC,IP
<b>Reactivity</b>	Human
<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Monoclonal
<b>Form</b>	Liquid
<b>Concentration</b>	
<b>Storage</b>	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
<b>Shipping</b>	Ice bags
<b>Buffer</b>	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
<b>Purification</b>	Affinity Purification

**Application**

<b>Dilution Ratio</b>	WB 1:500-1:2000,ICC/IF 1:20-1:50,FC 1:20-1:50,IP 1:20-1:50
<b>Molecular Weight</b>	Calculated MW:49 kDa; Observed MW:49 kDa

**Antigen Information**

<b>Gene Name</b>	Cyclin A2
<b>Alternative Names</b>	CCN1; CCNA
<b>Gene ID</b>	890
<b>SwissProt ID</b>	P20248
<b>Immunogen</b>	A synthetic peptide of human Cyclin A2

**Background**

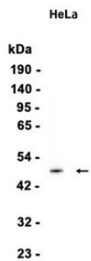
The protein encoded by this gene belongs to the highly conserved cyclin family, whose members function as regulators of the cell cycle. This protein binds and activates cyclin-dependent kinase 2 and thus promotes transition through G1/S and G2/M.

[provided by RefSeq, Aug 2016]

## Research Area

## Image Data

HeLa



kDa

190 -

140 -

95 -

65 -

54 -

42 -

32 -

23 -

Western blot analysis of extracts from HeLa cells using Cyclin A2 Rabbit Monoclonal Antibody at 1:1000.