

Datasheet for ABIN7148835

anti-Cyclin A1 antibody (AA 1-152) (Biotin)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Cyclin A1 (CCNA1)
Binding Specificity:	AA 1-152
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Cyclin A1 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Cyclin-A1 protein (1-152AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	Cyclin A1 (CCNA1)
Alternative Name:	CCNA1 (CCNA1 Products)
Background:	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

Target Details

additionally in the control of mitotic cell cycle in some somatic cells.

Aliases: CCN A1 antibody, CCNA 1 antibody, Ccna1 antibody, CCNA1_HUMAN antibody, Cyclin-A1 antibody, CyclinA1 antibody, G2/mitotic specific cyclin A1 antibody, MGC132235 antibody, MGC159139 antibody

UniProt: [P78396](#)

Pathways: [Apoptosis](#), [Cell Division Cycle](#), [AMPK Signaling](#), [Mitotic G1-G1/S Phases](#), [DNA Replication](#), [M Phase](#), [Synthesis of DNA](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.