

Mouse Cyclin A Monoclonal Antibody | anti-CCNA2 antibody

Anti-Cyclin A antibody (monoclonal)

CATALOG # AAA44885	HOST Mouse	REACTIVITY Human, Mouse, Bovine	APPLICATIONS Immunocytochemistry, Western Blot
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PRODUCT SYNONYMS

Cyclin A; Monoclonal Antibody; Anti-Cyclin A antibody (monoclonal); Cyclin-A2; cyclin A2; CCN1; CCNA; anti-CCNA2 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human, Mouse, Bovine
Clonality	Monoclonal
Isotype	IgG2a
Clone Number	CY-28
Purity/Purification	Ascites
Form/Format	Lyophilized
Sequence Length	432
Applicable Applications for anti-CCNA2 antibody	ICC (Immunocytochemistry), WB (Western Blot)
Immunogen	Recombinant bovine cyclin A.
Contents	Mouse ascites fluid, 1.2% sodium acetate, 2mg BSA, with 0.01mg NaN ₃ as preservative.
Reconstitution	1.2% sodium acetate or neutral PBS. If 1ml of PBS is used, the antibody concentration will be 100ug/ml.
Preparation and Storage	At -20 degree C for one year. After reconstitution, at 4 degree C for one month. It can also be aliquotted and stored frozen at -20 degree C for a longer time. Avoid repeated freezing and thawing.

IMAGES



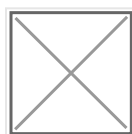
ICC (Immunocytochemistry)

Anti-Cyclin A antibody (monoclonal), AAA44885, ICCIC: SMMC-7721 Cell



ICC (Immunocytochemistry)

Anti-Cyclin A antibody (monoclonal), AAA44885, ICCIC: A549 Cell



WB (Western Blot)

Anti-Cyclin A antibody (monoclonal), AAA44885, Western blotting Lane 1: HELA Cell Lysate Lane 2: JURKAT Cell Lysate

ADDITIONAL INFORMATION

Related Product Information for anti-CCNA2 antibody	Description: Mouse IgG monoclonal antibody for Cyclin A, cyclin A2 (CCNA2) detection. Tested with WB, ICC in Human, mouse. No cross reactivity with other proteins. Uniprot ID: P20248 Background: The mammalian A-type cyclin family consists of 2 members, cyclin A1(CCNA1) and cyclin A2(CCNA2). Human cyclin A gene is assigned to 4q26-q27. Cyclin A protein is synthesized and localized into the nucleus at the onset of S phase in nontransformed mammalian fibroblasts.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	311033358
NCBI GeneID	890
UniProt Accession #	P20248; Q2M3U6; Q4W5P4; Q6LER8; A8K7B6
Molecular Weight	48,551 Da
NCBI Official Full Name	Cyclin-A2
NCBI Official Synonym Full Names	cyclin A2
NCBI Official Symbol	CCNA2
NCBI Official Synonym Symbols	CCN1; CCNA
NCBI Protein Information	cyclin-A2
UniProt Protein Name	Cyclin-A2
UniProt Gene Name	CCNA2
UniProt Synonym Gene Names	CCN1; CCNA; Cyclin-A
UniProt Entry Name	CCNA2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/cyclin-a-antibody-clone-cy-28-immunocytochemistry-western-blot-elisa/44885>