10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

KD-Validated Anti-Cyclin A1/A2 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody
Catalog # AGI1183

Specification

KD-Validated Anti-Cyclin A1/A2 Rabbit Monoclonal Antibody - Product Information

Application	**WB, FC, ICC**
Primary Accession	P20248/ P78396
Reactivity	**Rat, Human, Mouse**
Clonality	**Monoclonal**
Isotype	**Rabbit IgG**
Calculated MW	**Predicted, 52 kDa ; Observed, 52 kDa KDa**
Gene Name	**CCNA1/2**
Aliases	**CCNA2; Cyclin A2; CCN1; CCNA; Cyclin-A2; Cyclin-A; Cyclin A; CCNA1; Cyclin A1; CT146; Cyclin-A1; Testicular Tissue Protein Li 34**
Immunogen	**A synthesized peptide derived from human Cyclin A1/A2**

KD-Validated Anti-Cyclin A1/A2 Rabbit Monoclonal Antibody - Additional Information

KD-Validated Anti-Cyclin A1/A2 Rabbit Monoclonal Antibody - Protein Information

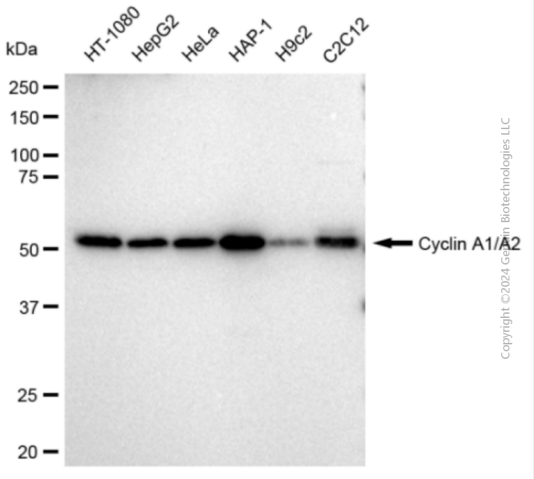
KD-Validated Anti-Cyclin A1/A2 Rabbit Monoclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

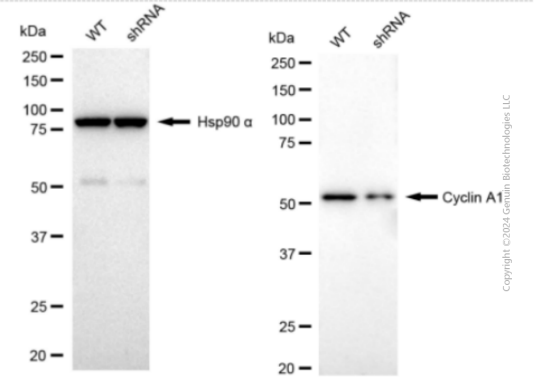
- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

KD-Validated Anti-Cyclin A1/A2 Rabbit Monoclonal Antibody - Images

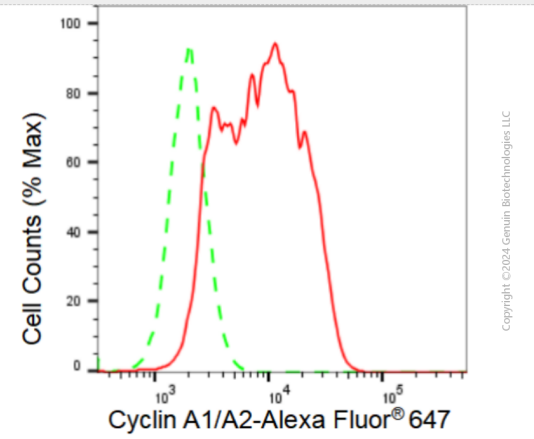
10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999



Western blotting analysis using anti-Cyclin A1/A2 antibody (Cat#AGI1183). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-Cyclin A1/A2 antibody (Cat#AGI1183, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.

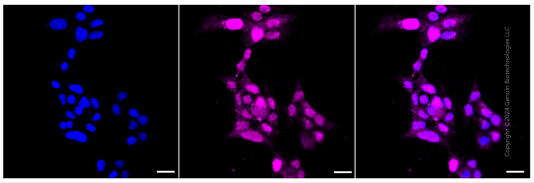


Western blotting analysis using anti-Cyclin A1 antibody (Cat#AGI1183). Cyclin A1 expression in wild type (WT) and Cyclin A1 shRNA knockdown (KD) HeLa cells with 30 µg of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-Cyclin A1 antibody (Cat#AGI1183, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Flow cytometric analysis of Cyclin A1/A2 expression in HAP-1 cells using Cyclin A1/A2 antibody (Cat#AGI1183, 1:2,000). Green, isotype control; red, Cyclin A1/A2.

10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999



Immunocytochemical staining of HAP-1 cells with Cyclin A1/A2 antibody (Cat#AGI1183, 1:1,000). Nuclei were stained blue with DAPI; Cyclin A1/A2 was stained magenta with Alexa Fluor® 647. Images were taken using Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: Medium. Scale bar: 20 µm.