## **Product Datasheet**

### Cyclin A2 Antibody (6B4D11) - BSA Free NBP2-52436

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP2-52436

Updated 10/23/2024 v.20.1

# Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/NBP2-52436



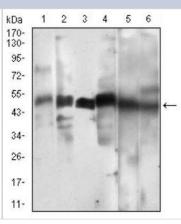
#### NBP2-52436

Cyclin A2 Antibody (6B4D11) - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	6B4D11
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	48.6 kDa
Product Description	
Host	Mouse
Gene ID	890
Gene Symbol	CCNA2
Species	Human, Mouse
Immunogen	Purified recombinant fragment of human Cyclin A2 (AA: 105-233) expressed in E. Coli.
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready
Recommended Dilutions	Western Blot 1:500-1:2000, Flow Cytometry 1:200-1:400, ELISA 1:10000, Immunohistochemistry 1:200-1:1000, Immunohistochemistry-Paraffin 1:200 - 1:1000, CyTOF-ready
Application Notes	This antibody is Cytof ready.

#### Images

Western Blot: Cyclin A2 Antibody (6B4D11) [NBP2-52436] - Analysis using CCNA2 mouse mAb against Hela (1), HEK293 (2), Jurkat (3), K562 (4), SK-Br-3 (5), NIH/3T3 (6) cell lysate.

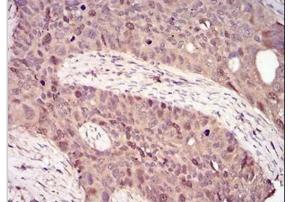




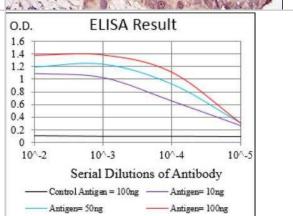
Immunohistochemistry: Cyclin A2 Antibody (6B4D11) [NBP2-52436] -Analysis of paraffin-embedded bladder cancer tissues using CCNA2 mouse mAb with DAB staining. Flow Cytometry: Cyclin A2 Antibody (6B4D11) [NBP2-52436] - 4: Flow 200 cytometric analysis of A431 cells using CCNA2 mouse mAb (green) and negative control (red). 160 2 101 104 104 10 10 Western Blot: Cyclin A2 Antibody (6B4D11) [NBP2-52436] - Analysis kDa 1 2 using CCNA2 mAb against HEK293 (1) and CCNA2 (AA: 105-233)-170-130hIgGFc transfected HEK293 (2) cell lysate. 95-72-55-43-34-26-17-11-Western Blot: Cyclin A2 Antibody (6B4D11) [NBP2-52436] - Analysis kDa 1 using CCNA2 mAb against human CCNA2 (AA: 105-233) recombinant 170-130protein. (Expected MW is 40.8 kDa) 95-72-55-43-34-26-17-11-



Immunohistochemistry: Cyclin A2 Antibody (6B4D11) [NBP2-52436] -Analysis of paraffin-embedded cervical cancer tissues using CCNA2 mouse mAb with DAB staining.



ELISA: Cyclin A2 Antibody (6B4D11) [NBP2-52436] - Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng).







#### Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112 USA Phone: 303.730.1950 Toll Free: 1.888.506.6887 Fax: 303.730.1966 nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6 Canada Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402 canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449 Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com Technical Support: nb-technical@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

#### Products Related to NBP2-52436

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP1-98953-100ug	Recombinant Human Cyclin A2 His Protein

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-52436

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

www.novusbio.com

