## **Product Datasheet**

### Cyclin A2 Antibody (3E9Z3) NBP3-15625-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

www.novusbio.com

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Updated 3/27/2025 v.20.1

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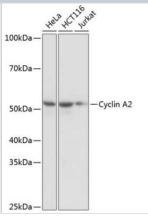
#### NBP3-15625-100ul

Cyclin A2 Antibody (3E9Z3)

Unit Size Concentration	100 ul	
Concentration	Discussions the visit label for an extention. If which dislands constant to shring l	
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.	
Storage	Store at -20C. Avoid freeze-thaw cycles.	
Clonality	Monoclonal	
Clone	3E9Z3	
Preservative	0.02% Sodium Azide	
Isotype	IgG	
Purity	Affinity purified	
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA	
Target Molecular Weight	49 kDa	
Product Description		
Host	Rabbit	
Gene ID	890	
Gene Symbol	CCNA2	
Species	Human, Mouse, Rat	
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 11-210 of human Cyclin A2 (P20248). TREAGSALLALQQTALQEDQENINPEKAAPVQQPRTRAALAVLKSGNPRGLAQ QQRPKTRRVAPLKDLPVNDEHVTVPPWKANSKQPAFTIHVDEAEKEAQKKPAE SQKIEREDALAFNSAISLPGPRKPLVPLDYPMDGSFESPHTMDMSIILEDEKPVS VNEVPDYHEDIHTYLREMEVKCKPKVGYMKKQPDITNSM	
Product Application Details		
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation	
Recommended Dilutions	Western Blot 1:1000 - 1:6000, ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements., Immunohistochemistry 1:200 - 1:2000, Immunocytochemistry/ Immunofluorescence 1:100 - 1:1000, Immunoprecipitation 0.5µg-4µg antibody for 200µg-400µg extracts of whole cells, Immunohistochemistry-Paraffin 1:200 - 1:2000	

#### Images

Western Blot: Cyclin A2 Antibody (3E9Z3) [NBP3-15625] - Western blot analysis of extracts of various cell lines, using Cyclin A2 antibody (NBP3-15625) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.





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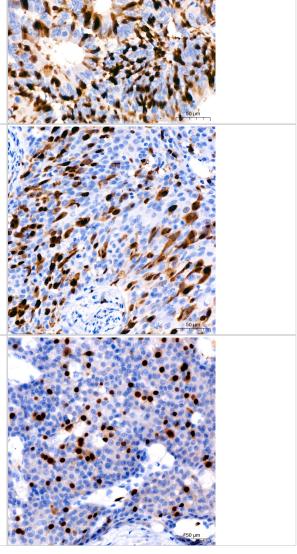
Western Blot: Cyclin A2 Antibody (3E9Z3) [NBP3-15625] - Western blot analysis of extracts of Mouse testis, using Cyclin A2 antibody (NBP3-15625) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.

TokDa - - Cyclin A2 40kDa - - Cyclin A2 50kDa - - Cyclin A2

Immunohistochemistry: Cyclin A2 Antibody (3E9Z3) [Cyclin A2] -Immunohistochemistry analysis of paraffin-embedded Human colon carcinoma using Cyclin A2 Rabbit mAb at dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.

Immunohistochemistry: Cyclin A2 Antibody (3E9Z3) [Cyclin A2] -Immunohistochemistry analysis of paraffin-embedded Human cervical squamous cell carcinoma using Cyclin A2 Rabbit mAb at dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.

Immunohistochemistry: Cyclin A2 Antibody (3E9Z3) [Cyclin A2] -Immunohistochemistry analysis of paraffin-embedded Human liver cancer using Cyclin A2 Rabbit mAb at dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.







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#### Products Related to NBP3-15625-100ul

•	-	
NBP1-98953-100ug	Recombinant Human Cyclin A2 His Protein	
NBP2-24891	Rabbit IgG Isotype Control	
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]	
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]	

#### 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

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