

# Product Datasheet

## CDK2 [p Tyr15] Antibody (SN72-04) NBP2-67686

Unit Size: 100 ul

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

[www.novusbio.com](http://www.novusbio.com)



[technical@novusbio.com](mailto:technical@novusbio.com)

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NBP2-67686](http://www.novusbio.com/NBP2-67686)

Updated 2/24/2026 v.20.1

Earn rewards for product  
reviews and publications.

Submit a publication at [www.novusbio.com/publications](http://www.novusbio.com/publications)

Submit a review at [www.novusbio.com/reviews/destination/NBP2-67686](http://www.novusbio.com/reviews/destination/NBP2-67686)

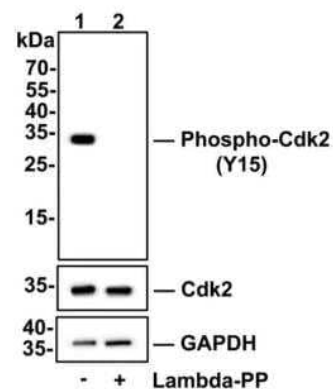


**NBP2-67686****CDK2 [p Tyr15] Antibody (SN72-04)**

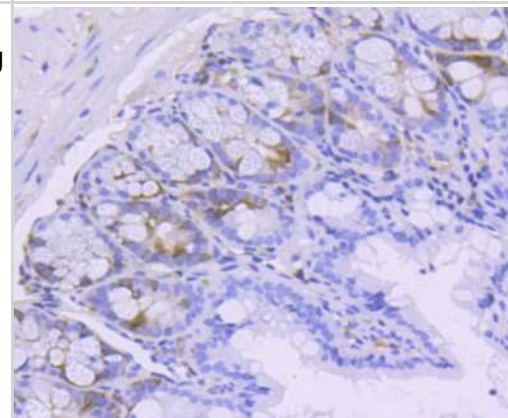
<b>Product Information</b>	
<b>Unit Size</b>	100 ul
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	SN72-04
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Protein A purified
<b>Buffer</b>	TBS (pH7.4), 0.05% BSA, 40% Glycerol
<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Rabbit CDK2 [p Tyr15] Antibody (SN72-04) (NBP2-67686) is a recombinant monoclonal antibody validated for use in IHC, WB and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	1017
<b>Gene Symbol</b>	CDK2
<b>Species</b>	Human, Mouse, Rat
<b>Immunogen</b>	Synthetic phospho-peptide corresponding to residues surrounding Tyr15 of human CDK2. (SwissProt: P24941 Human; SwissProt: P97377 Mouse; SwissProt: Q63699 Rat)
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot 1:1000, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin 1:200-1:1000
<b>Application Notes</b>	IP: Use at an assay dependent concentration.

## Images

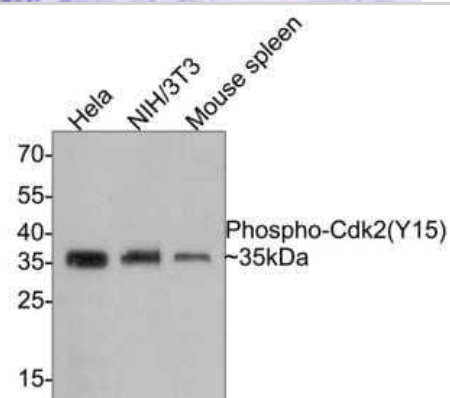
Western Blot: CDK2 [p Tyr15] Antibody (SN72-04) [NBP2-67686] - Lane 1: HeLa cells, whole cell lysate, 10ug/lane Lane 2: HeLa cells treated with 2.8ug/ul lambda-PP for 30 minutes, whole cell lysates, 10ug/lane All lanes : Anti-Phospho-Cdk2(Y15) antibody at 1/500 dilution. Anti-Cdk2 antibody at 1/500 dilution. Anti-GAPDH antibody at 1/10,000 dilution. Goat Anti-Rabbit IgG H&L (HRP) at 1/200,000 dilution. Predicted band size: 34 kDa Observed band size: 34 kDa Blocking and diluting buffer: 5% BSA. Exposure time: 30 seconds



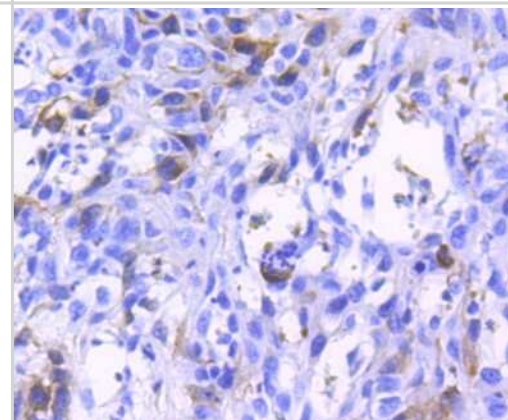
Immunohistochemistry-Paraffin: CDK2 [p Tyr15] Antibody (SN72-04) [NBP2-67686] - Analysis of paraffin-embedded mouse colon tissue using anti-Phospho-Cdk2(Y15) antibody. Counter stained with hematoxylin.



Western Blot: CDK2 [p Tyr15] Antibody (SN72-04) [NBP2-67686] - Lane 1: HeLa cell lysate (10 ug/Lane) Lane 2: NIH/3T3 cell lysate (10 ug/Lane) Lane 3: Mouse spleen tissue lysate (20 ug/Lane) Predicted band size: 34 kDa Observed band size: 35 kDa Exposure time: 1 minute; 12% SDS-PAGE gel. Proteins were transferred to a PVDF membrane and blocked with 5% NFDM/TBST for 1 hour at room temperature. The primary antibody (ET1611-52) at 1/1,000 dilution was used in 5% NFDM/TBST at room temperature for 2 hours. Goat Anti-Rabbit IgG - HRP Secondary Antibody (HA1001) at 1:300,000 dilution was used for 1 hour at room temperature.



Immunohistochemistry-Paraffin: CDK2 [p Tyr15] Antibody (SN72-04) [NBP2-67686] - Analysis of paraffin-embedded human breast carcinoma tissue using anti-Phospho-Cdk2(Y15) antibody. Counter stained with hematoxylin.





### **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@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NBP2-67686**

---

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

---

### **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](http://www.novusbio.com/guarantee)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/NBP2-67686](http://www.novusbio.com/reviews/submit/NBP2-67686)

Earn gift cards/discounts by submitting a publication using this product:  
[www.novusbio.com/publications](http://www.novusbio.com/publications)

