

# Product Datasheet

## Vimentin Antibody (001) - Azide and BSA Free NBP2-89210-100ul

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/NBP2-89210](http://www.novusbio.com/NBP2-89210)

Updated 2/26/2025 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/NBP2-89210](http://www.novusbio.com/reviews/destination/NBP2-89210)



**NBP2-89210-100ul**

Vimentin Antibody (001) - Azide and BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	100 ul
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<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>	001
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG
<b>Purity</b>	Protein A purified
<b>Buffer</b>	0.2 um filtered solution in PBS
<b>Target Molecular Weight</b>	53.6 kDa

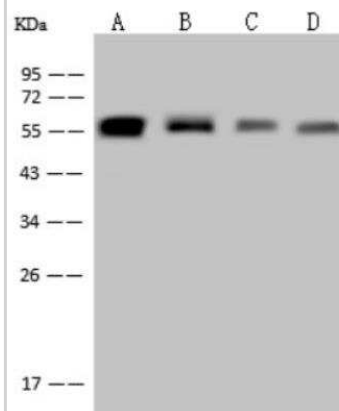
<b>Product Description</b>	
<b>Description</b>	This antibody can be stored at 2C-8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles.
<b>Host</b>	Rabbit
<b>Gene ID</b>	7431
<b>Gene Symbol</b>	VIM
<b>Species</b>	Human
<b>Immunogen</b>	This antibody was obtained from a rabbit immunized with a synthetic peptide corresponding to the center region of the Human Vimentin

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 1:500-1:2000, Immunohistochemistry, Immunohistochemistry-Paraffin 1:1000-1:10000

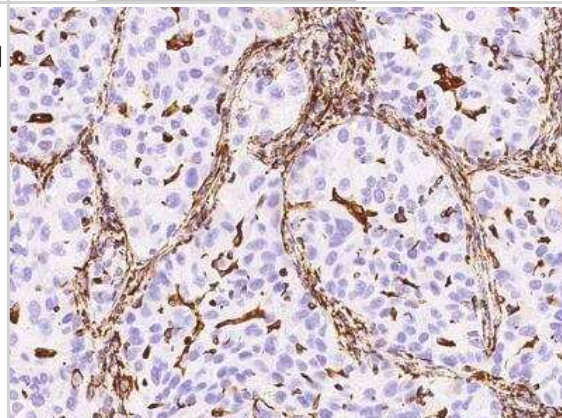


## Images

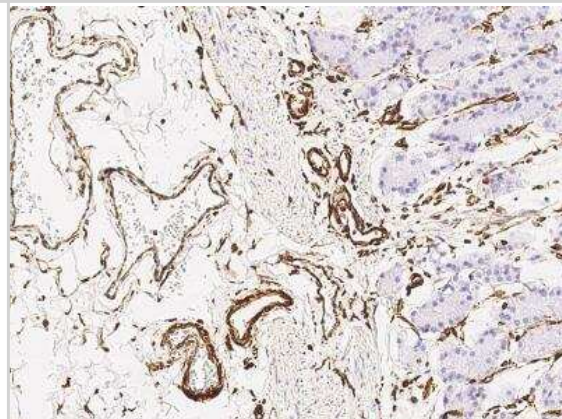
Western Blot: Vimentin Antibody (001) [NBP2-89210] - Lane A: HeLa Whole Cell Lysate Lane B: A549 Whole Cell Lysate Lane C: 293T Whole Cell Lysate Lane D: Jurkat Whole Cell Lysate Lysates/proteins at 30 ug per lane. Secondary Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size:54 kDa Observed band size:55 kDa



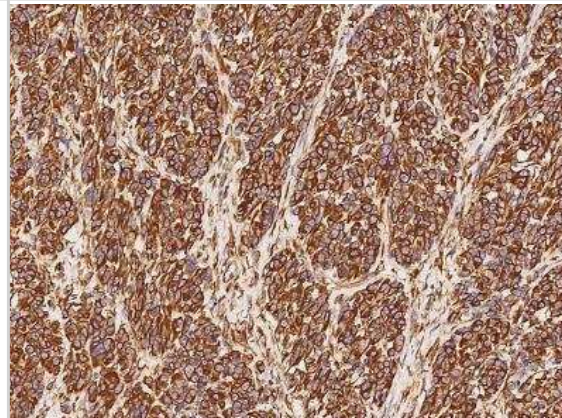
Immunohistochemistry-Paraffin: Vimentin Antibody (001) [NBP2-89210] - Staining of human Vimentin in human lung cancer with rabbit monoclonal antibody at 1:10000 dilution.



Immunohistochemistry-Paraffin: Vimentin Antibody (001) [NBP2-89210] - Staining of human Vimentin in human stomach with rabbit monoclonal antibody at 1:10000.



Immunohistochemistry-Paraffin: Vimentin Antibody (001) [NBP2-89210] - Staining of human Vimentin in human malignant melanoma with rabbit monoclonal antibody at 1:10000 dilution.





### **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 NBP2-89210-100ul**

---

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-35139-100ug	Recombinant Human Vimentin 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](http://www.novusbio.com/guarantee)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/NBP2-89210](http://www.novusbio.com/reviews/submit/NBP2-89210)

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

