

# Product Datasheet

## NOSTRIN Antibody - BSA Free

### NBP2-81749

Unit Size: 0.1 mg

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/NBP2-81749](http://www.novusbio.com/NBP2-81749)

Updated 9/9/2025 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/NBP2-81749](http://www.novusbio.com/reviews/destination/NBP2-81749)



**NBP2-81749**

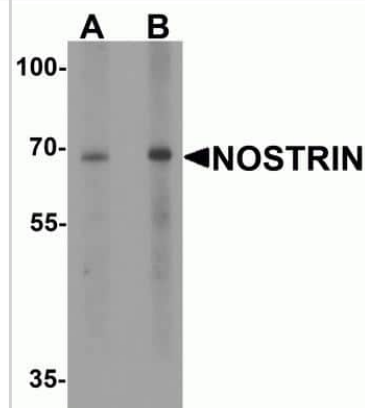
NOSTRIN Antibody - BSA Free

| 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                   | Polyclonal                                                                                                                                                                                                      |
| Preservative                | 0.02% Sodium Azide                                                                                                                                                                                              |
| Isotype                     | IgG                                                                                                                                                                                                             |
| Purity                      | Peptide affinity purified                                                                                                                                                                                       |
| Buffer                      | PBS                                                                                                                                                                                                             |
| Target Molecular Weight     | 68 kDa                                                                                                                                                                                                          |
| Product Description         |                                                                                                                                                                                                                 |
| Description                 | Novus Biologicals Rabbit NOSTRIN Antibody - BSA Free (NBP2-81749) is a polyclonal antibody validated for use in IHC, WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.  |
| Host                        | Rabbit                                                                                                                                                                                                          |
| Gene ID                     | 115677                                                                                                                                                                                                          |
| Gene Symbol                 | NOSTRIN                                                                                                                                                                                                         |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                               |
| Specificity/Sensitivity     | NOSTRIN antibody is human, mouse and rat reactive. At least four isoforms are known to exist; this antibody will detect all four isoforms.                                                                      |
| Immunogen                   | NOSTRIN antibody was raised against a 17 amino acid peptide near the carboxy terminus of human NOSTRIN. The immunogen is located within amino acids 430 - 480 of NOSTRIN. Amino Acid Sequence: SFQARQDDELNLEKGD |
| Product Application Details |                                                                                                                                                                                                                 |
| Applications                | Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry                                                                                                |
| Recommended Dilutions       | Western Blot 1-2 ug/ml, ELISA, Immunohistochemistry 5 ug/ml, Immunocytochemistry/ Immunofluorescence 20 ug/ml, Immunohistochemistry-Paraffin                                                                    |

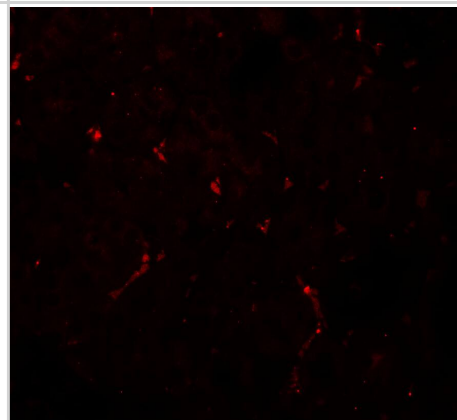


## Images

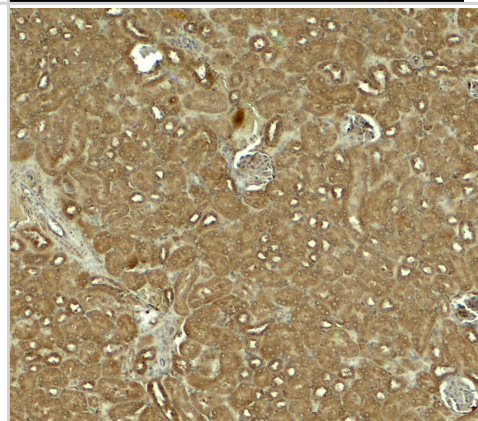
Western Blot: NOSTRIN Antibody [NBP2-81749] - Analysis of NOSTRIN in SW480 cell lysate with NOSTRIN antibody at (A) 1 and (B) 2 ug/ml.



Immunocytochemistry/ Immunofluorescence: NOSTRIN Antibody - BSA Free [NBP2-81749] - Immunofluorescence of NOSTRIN in mouse kidney tissue with NOSTRIN antibody at 20 u/ml.



Immunohistochemistry: NOSTRIN Antibody - BSA Free [NBP2-81749] - Immunohistochemistry of NOSTRIN in mouse kidney tissue with NOSTRIN antibody at 5 ug/ml.





### **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 NBP2-81749**

---

|               |                                                     |
|---------------|-----------------------------------------------------|
| HAF008        | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160        | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891    | Rabbit IgG Isotype Control                          |
| NBP2-13667PEP | NOSTRIN Recombinant Protein Antigen                 |

---

### **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/NBP2-81749](http://www.novusbio.com/reviews/submit/NBP2-81749)

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

