

# Product Datasheet

## Normal Rabbit Serum

### NBP1-71681

Unit Size: 5 ml

Store at 4C.

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



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

#### Publications: 5

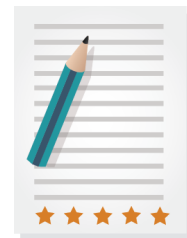
Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NBP1-71681](http://www.novusbio.com/NBP1-71681)

Updated 10/23/2024 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/NBP1-71681](http://www.novusbio.com/reviews/destination/NBP1-71681)



**NBP1-71681**

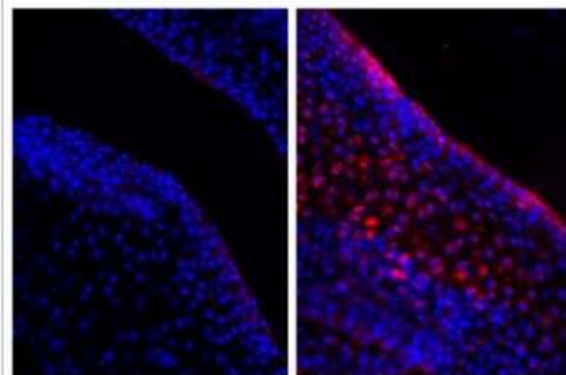
Normal Rabbit Serum

| Product Information         |                                                                                                                                                                                                            |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 5 ml                                                                                                                                                                                                       |
| Concentration               | Please see the protocols for proper use of this product. If no protocol is available, contact technical services for assistance.                                                                           |
| Storage                     | Store at 4C.                                                                                                                                                                                               |
| Preservative                | 0.1% Sodium Azide                                                                                                                                                                                          |
| Buffer                      | Contains less 0.1% Sodium Azide                                                                                                                                                                            |
| Product Description         |                                                                                                                                                                                                            |
| Description                 | Adult New Zealand rabbits (Processed to prevent minimal haemolysis and filtered to 0.2um.)                                                                                                                 |
| Host                        | Rabbit                                                                                                                                                                                                     |
| Species                     | Rabbit                                                                                                                                                                                                     |
| Reactivity Notes            | Reported in the scientific literature (PMID:32910942)                                                                                                                                                      |
| Notes                       | Adult New Zealand rabbits (Processed to prevent minimal haemolysis and filtered to 0.2um.)                                                                                                                 |
| Product Application Details |                                                                                                                                                                                                            |
| Applications                | Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation, Block/Neutralize, Control, Fluorescence Imaging            |
| Recommended Dilutions       | Immunohistochemistry 1:10-1:500, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Control, Block/Neutralize, Fluorescence Imaging |

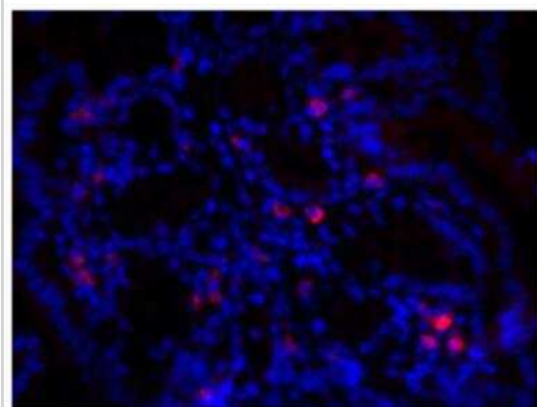


## Images

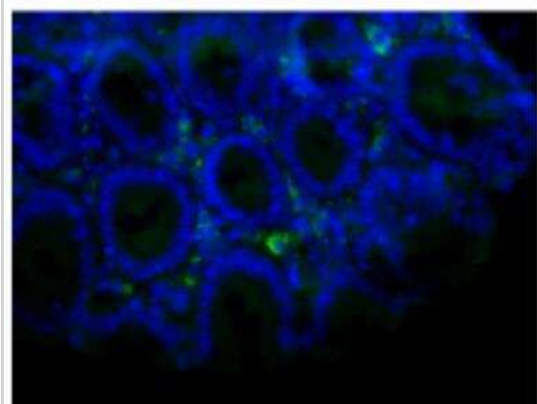
Immunohistochemistry-Paraffin: Normal Rabbit Serum [NBP1-71681] - Frozen newborn mouse cartilage sections were blocked with (SB Cat. No. 0040-01) and stained with Mouse Anti-Collagen Type II-UNLB (right) followed by Rabbit F(ab')<sub>2</sub> Anti-Mouse IgG(H+L), Human ads-BIOT (SB Cat. No. 6125-08), Streptavidin-CY3.5 (SB Cat. No. 7100-24), DAPI, and mounted with Fluoromount-G Anti-Fade (SB Cat. No. 0100-35).



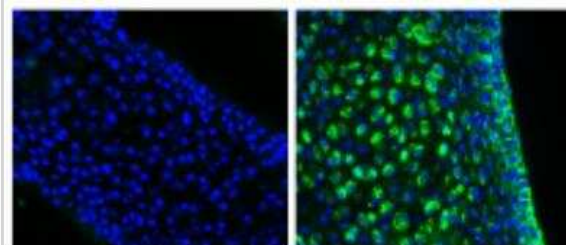
Immunohistochemistry-Paraffin: Normal Rabbit Serum [NBP1-71681] - Paraffin embedded mouse small intestine tissue section was blocked with (SB Cat. No. 0040-01) and stained with Goat Anti-Mouse IgA-UNLB (SB Cat. No. 1040-01) followed by Rabbit Anti-Goat IgG(H+L), Human SP ads-BIOT (SB Cat. No. 6164-08), Streptavidin-CY3 (SB Cat. No. 7100-12), DAPI, and mounted with Fluoromount-G® Anti-Fade (SB Cat. No. 0100-35).



Immunohistochemistry-Paraffin: Normal Rabbit Serum [NBP1-71681] - Paraffin embedded mouse small intestine tissue section was blocked with (SB Cat. No. 0040-01) and stained with Rat Anti-Mouse IgA-UNLB (SB Cat. No. 1165-01) followed by Rabbit Anti-Rat IgG(H+L), Human ads-BIOT (SB Cat. No. 6185-08), Streptavidin-FITC (SB Cat. No. 7100-02), DAPI, and mounted with Fluoromount-G® Anti-Fade (SB Cat. No. 0100-35).



Fluorescence Imaging: Normal Rabbit Serum [NBP1-71681] - Frozen newborn mouse cartilage sections were blocked with (SB Cat. No. 0040-01) and stained with Mouse Anti-Collagen Type II-UNLB (right) followed by Rabbit F(ab')<sub>2</sub> Anti-Mouse IgG(H+L), Human ads-BIOT (SB Cat. No. 6125-08), Streptavidin-FITC (SB Cat. No. 7100-02), DAPI, and mounted with Fluoromount-G® Anti-Fade (SB Cat. No. 0100-35).



## Publications

S Peng, D Stojkov, J Gao, K Oberson, P Latzin, C Casaulta, S Yousefi, HU Simon Nascent RHOH acts as a molecular brake on actomyosin-mediated effector functions of inflammatory neutrophils PloS Biology, 2022-09-15;20(9):e3001794. 2022-09-15 [PMID: 36108062]

Pyrshv K, Khayyat NH, Stavniichuk A et al. CIC-K2 Cl<sup>-</sup> channel allows identification of A- and B-type of intercalated cells in split-opened collecting ducts FASEB journal : official publication of the Federation of American Societies for Experimental Biology 2022-05-01 [PMID: 35349181] (IHC-Fr)

Flood MD, Wellington AJ, Cruz LA, Eggers ED Early diabetes impairs ON sustained ganglion cell light responses and adaptation without cell death or dopamine insensitivity Experimental eye research Sep 8 2020 12:00AM [PMID: 32910942] (IHC, Mouse)

Ge Y, Chen W, Zhang X et al. Nuclear-localized costimulatory molecule 4-1BBL promotes colon cancer cell proliferation and migration by regulating nuclear Gsk3beta, and is linked to the poor outcomes associated with colon cancer Cell Cycle 2020-01-28 [PMID: 31992123]

Amini P, Stojkov D, Felser A et al. Neutrophil extracellular trap formation requires OPA1-dependent glycolytic ATP production Nat Commun 2018-07-27 [PMID: 30054480] (ICC/IF, Rabbit)





### **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](http://www.novusbio.com)  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Support products are guaranteed for 6 months 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/NBP1-71681](http://www.novusbio.com/reviews/submit/NBP1-71681)

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

