

# Product Datasheet

## Negative Control for Rabbit Monoclonal Antibody (NCRBM/1520R) - Azide and BSA Free NBP2-54471-100ug

Unit Size: 100 ug

Store at -20 to -80C. 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/NBP2-54471](http://www.novusbio.com/NBP2-54471)

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/NBP2-54471](http://www.novusbio.com/reviews/destination/NBP2-54471)



**NBP2-54471-100ug**

Negative Control for Rabbit Monoclonal Antibody (NCRBM/1520R) - Azide and BSA Free

| <b>Product Information</b> |   |
|----------------------------|---|
| <b>Unit Size</b>           | 100 ug  |
| <b>Concentration</b>       | 1 mg/ml   |
| <b>Storage</b>             | Store at -20 to -80C. Avoid freeze-thaw cycles. |
| <b>Clonality</b>           | Monoclonal                                      |
| <b>Clone</b>               | NCRBM/1520R                                     |
| <b>Preservative</b>        | No Preservative                                 |
| <b>Isotype</b>             | IgG Kappa                                       |
| <b>Purity</b>              | Protein A purified                              |
| <b>Buffer</b>              | 10 mM PBS                                       |

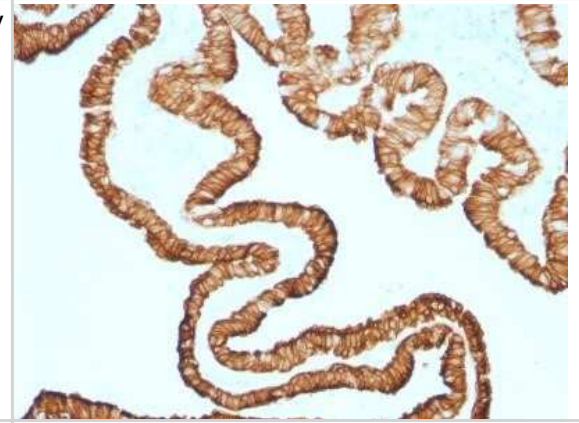
| <b>Product Description</b>     |   |
|--------------------------------|---|
| <b>Description</b>             | 1.0 mg/ml of antibody purified by Protein A Column. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP2-53151).<br><br>Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80 C. |
| <b>Host</b>                    | Rabbit  |
| <b>Species</b>                 | Non-species specific  |
| <b>Specificity/Sensitivity</b> | To serve as a true negative control for various procedures, this rabbit monoclonal IgG should be used under the identical conditions and at the same dilution as the rabbit monoclonal antibody being used for a positive reaction.                     |
| <b>Immunogen</b>               | Recombinant full-length human Negative Control for Rabbit Monoclonal protein  |

| <b>Product Application Details</b> |  |
|------------------------------------|--|
| <b>Applications</b>                | Western Blot, Immunohistochemistry-Paraffin, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation, CyTOF-ready  |
| <b>Recommended Dilutions</b>       | Western Blot 1:100 - 1:2000, Flow Cytometry 1:10 - 1:1000, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:10 - 1:500, Immunoprecipitation, Immunohistochemistry-Paraffin 1:10 - 1:500, CyTOF-ready |

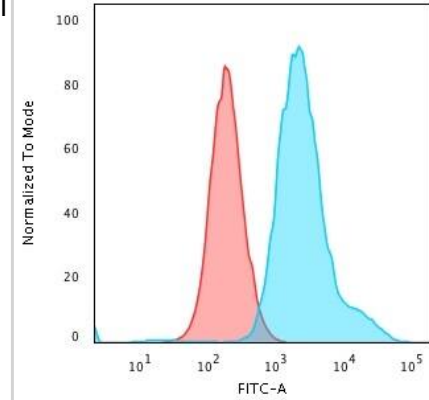


## Images

Immunohistochemistry: Negative Control for Rabbit Monoclonal Antibody (NCRBM/1520R) - Azide and BSA Free [NBP2-54471] - Formalin-fixed, paraffin-embedded human oviduct stained with Cytokeratin 7 Antibody (KRT7/1499R).



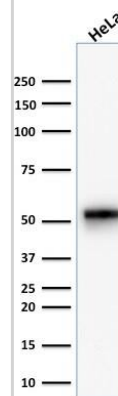
Flow Cytometric Analysis of PFA-fixed HeLa cells using Negative Control for Rabbit Monoclonal Antibody (NCRBM/1520R) - Azide and BSA Free followed by Goat anti-rabbit IgG-CF488 (Blue); Isotype Control (Red)



Formalin-fixed, paraffin-embedded human Oviduct stained with Negative Control for Rabbit Monoclonal Antibody (NCRBM/1520R) - Azide and BSA Free.



Western Blot Analysis of human HeLa cell lysate using Negative Control for Rabbit Monoclonal Antibody (NCRBM/1520R) - Azide and BSA Free.





### **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 NBP2-54471-100ug**

---

|        |   |
|--------|---|
| HAF008 | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160 | Goat anti-Rabbit IgG (H+L) 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](http://www.novusbio.com/guarantee)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/NBP2-54471](http://www.novusbio.com/reviews/submit/NBP2-54471)

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

