

# Product Datasheet

## MDM2/HDM2 Antibody (MDM2/7942)

### NBP3-20406-100ug

Unit Size: 100 ug

Store at 4C. Do not freeze.

[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/NBP3-20406](http://www.novusbio.com/NBP3-20406)

Updated 7/16/2024 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/NBP3-20406](http://www.novusbio.com/reviews/destination/NBP3-20406)



**NBP3-20406-100ug**

MDM2/HDM2 Antibody (MDM2/7942)

**Product Information**

|                      |                             |
|----------------------|-----------------------------|
| <b>Unit Size</b>     | 100 ug                      |
| <b>Concentration</b> | 0.2 mg/ml                   |
| <b>Storage</b>       | Store at 4C. Do not freeze. |
| <b>Clonality</b>     | Monoclonal                  |
| <b>Clone</b>         | MDM2/7942                   |
| <b>Preservative</b>  | 0.05% Sodium Azide          |
| <b>Isotype</b>       | IgG2 Kappa                  |
| <b>Purity</b>        | Protein A or G purified     |
| <b>Buffer</b>        | 10mM PBS with 0.05% BSA     |

**Product Description**

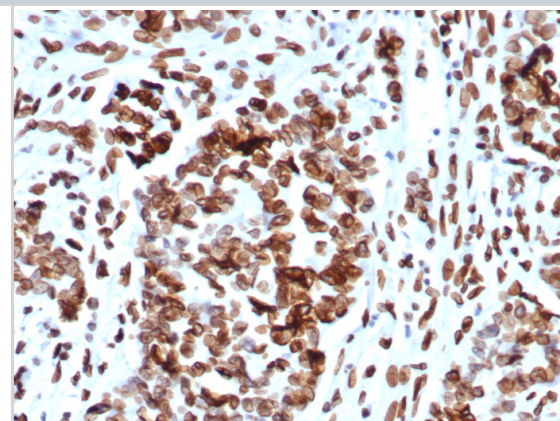
|                    |                                                                                                                                                                   |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b> | Positive Controls: Human pancreas.<br><br>Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C. Non-hazardous. No MSDS required. |
| <b>Host</b>        | Mouse                                                                                                                                                             |
| <b>Gene ID</b>     | 4193                                                                                                                                                              |
| <b>Gene Symbol</b> | MDM2                                                                                                                                                              |
| <b>Species</b>     | Human                                                                                                                                                             |
| <b>Immunogen</b>   | Recombinant human MDM2/HDM2 protein fragment (around aa 1-300) (exact sequence is proprietary)                                                                    |

**Product Application Details**

|                              |                                                                                                                                                                                                                                                                                                                     |
|------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Applications</b>          | Immunohistochemistry-Paraffin                                                                                                                                                                                                                                                                                       |
| <b>Recommended Dilutions</b> | Immunohistochemistry-Paraffin 1-2 ug/ml                                                                                                                                                                                                                                                                             |
| <b>Application Notes</b>     | Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes. at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes.<br><br>Optimal dilution for a specific application should be determined. |

**Images**

Formalin-fixed, paraffin-embedded human ovarian cancer stained with MDM2/HDM2 antibody (MDM2/7942). HIER: Tris/EDTA, pH9.0, 45min. Secondary: HRP-polymer, 30min. DAB, 5min.





### **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

### **Products Related to NBP3-20406-100ug**

---

|           |                                                         |
|-----------|---------------------------------------------------------|
| HAF007    | Goat anti-Mouse IgG Secondary Antibody [HRP]            |
| NB720-B   | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| DYC1244-2 | MDM2/HDM2 [Biotin]                                      |
| NB600-302 | c-Myc Antibody (9E10) - BSA Free                        |

---

### **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/NBP3-20406](http://www.novusbio.com/reviews/submit/NBP3-20406)

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

