

# Product Datasheet

## Histone H2AY/macroH2A.1 Antibody (RM248) [Dylight 405] NBP3-26031V

Unit Size: 0.1 ml

Store at 4C in the dark.

[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/NBP3-26031V](http://www.novusbio.com/NBP3-26031V)

Updated 2/7/2024 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/NBP3-26031V](http://www.novusbio.com/reviews/destination/NBP3-26031V)



**NBP3-26031V**

Histone H2AY/macroH2A.1 Antibody (RM248) [Dylight 405]

| Product Information         |  |
|-----------------------------|--|
| Unit Size                   | 0.1 ml   |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.  |
| Storage                     | Store at 4C in the dark.   |
| Clonality                   | Monoclonal   |
| Clone                       | RM248  |
| Preservative                | 0.05% Sodium Azide   |
| Isotype                     | IgG  |
| Conjugate                   | DyLight 405  |
| Purity                      | Protein A purified   |
| Buffer                      | 50mM Sodium Borate   |
| Product Description         |  |
| Host                        | Rabbit   |
| Gene ID                     | 9555   |
| Gene Symbol                 | H2AFY  |
| Species                     | Human, Vertebrate  |
| Specificity/Sensitivity     | This antibody reacts to Histone H2AY/macroH2A.1 protein, independent of post-translational modifications. No cross reactivity with other histone proteins. |
| Immunogen                   | A peptide corresponding to the C-terminus of Human Histone H2AY/macroH2A.1   |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.  |
| Product Application Details |  |
| Applications                | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Multiplex Immunoassay  |
| Recommended Dilutions       | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Multiplex Immunoassay  |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.   |





### **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 NBP3-26031V**

---

|                   |  |
|-------------------|--|
| NBP2-24891V       | Rabbit IgG Isotype Control [DyLight 405]                       |
| H00009555-P01-2ug | Recombinant Human Histone H2AY/macroH2A.1 GST (N-Term) Protein |
| 1129-ER-050       | ErbB2/Her2 [Unconjugated]                                      |
| NBL1-11425        | Histone H2AY/macroH2A.1 Overexpression Lysate                  |

---

### **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/NBP3-26031V](http://www.novusbio.com/reviews/submit/NBP3-26031V)

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

