

# Product Datasheet

## Melan-A/MART-1 Antibody (A103) [Allophycocyanin/Cy7] NBP2-46603APCCY7

Unit Size: 0.1 ml

Store at 4C in the dark. 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/NBP2-46603APCCY7](http://www.novusbio.com/NBP2-46603APCCY7)

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/NBP2-46603APCCY7](http://www.novusbio.com/reviews/destination/NBP2-46603APCCY7)



**NBP2-46603APCCY7**

Melan-A/MART-1 Antibody (A103) [Allophycocyanin/Cy7]

| 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. Do not freeze.   |
| Clonality           | Monoclonal  |
| Clone               | A103  |
| Preservative        | 0.05% Sodium Azide  |
| Isotype             | IgG1 Kappa  |
| Conjugate           | Allophycocyanin/Cy7   |
| Purity              | Protein G purified  |
| Buffer              | PBS   |

| Product Description |   |
|---------------------|---|
| Host                | Mouse   |
| Gene ID             | 2315  |
| Gene Symbol         | MLANA   |
| Species             | Human, Mouse, Rat                                   |
| Immunogen           | Recombinant human Melan-A/MART-1. [Uniprot# Q16655] |

| Product Application Details |  |
|-----------------------------|--|
| Applications                | Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin |
| Recommended Dilutions       | Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.   |

**Images**

Product Image: Melan-A/MART-1 Antibody (A103) [Allophycocyanin/Cy7] [NBP2-46603APCCY7] - Vial of APC/Cy7 conjugated antibody. APC/Cy7 is optimally excited at 652 nm by the Red laser (633 or 640 nm) and has an emission maximum of 775 nm.





### **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 NBP2-46603APCCY7**

---

|               |  |
|---------------|--|
| NBP2-23223    | Recombinant Human Melan-A/MART-1 His Protein |
| 285-IF-100    | IFN-gamma [Unconjugated]                     |
| NBP2-33535PEP | Melan-A/MART-1 Recombinant Protein Antigen   |
| 202-IL-010    | IL-2 [Unconjugated]                          |

---

### **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/NBP2-46603APCCY7](http://www.novusbio.com/reviews/submit/NBP2-46603APCCY7)

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

