

# Product Datasheet

## MAGEA3 Antibody (21B4) [DyLight 488] - Chimeric NBP3-20167G

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-20167G**

MAGEA3 Antibody (21B4) [DyLight 488] - Chimeric

| 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               | 21B4                                                                                        |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG Kappa                                                                                   |
| Conjugate           | DyLight 488                                                                                 |
| Purity              | Protein A purified                                                                          |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                 |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Rabbit                                                                                                                                          |
| Gene ID                 | 4102                                                                                                                                            |
| Gene Symbol             | MAGEA3                                                                                                                                          |
| Species                 | Human                                                                                                                                           |
| Specificity/Sensitivity | This antibody binds human MAGEA3 and MAGEA6, but does not cross react with other members of the MAGE family like MAGE-A1, MAGE-A4 and MAGE-A10. |
| Immunogen               | The original antibody was isolated from a patient suffering from a tumor expressing a tumor specific antigen like MAGE-A3.                      |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                               |

| Product Application Details |                                                                                                                         |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------|
| Applications                | Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation |
| Recommended Dilutions       | Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation |
| 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](http://www.novusbio.com)  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NBP3-20167G**

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|                   |                                      |
|-------------------|--------------------------------------|
| NBP1-49445-0.05mg | Recombinant Human MAGEA3 His Protein |
| 285-IF-100        | IFN-gamma [Unconjugated]             |
| NBP2-07759        | MAGEA3 Overexpression Lysate         |
| 202-IL-010        | IL-2 [Unconjugated]                  |

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### **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.

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