

# Product Datasheet

## **CTLA-4 Antibody [PE] - (Research Grade tremelimumab Biosimilar)** **NBP3-28727PE**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-28727PE**

CTLA-4 Antibody [PE] - (Research Grade tremelimumab Biosimilar)

| 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                                                                                                                                           |
| Preservative                | 0.05% Sodium Azide                                                                                                                                   |
| Isotype                     | IgG1                                                                                                                                                 |
| Conjugate                   | PE                                                                                                                                                   |
| Purity                      | Protein A purified                                                                                                                                   |
| Buffer                      | PBS                                                                                                                                                  |
| Product Description         |                                                                                                                                                      |
| Description                 | <p>The heavy chain type is hulgG2, and the light chain type is hukappa. It has a predicted MW of 145.5 kDa.</p> <p>Also known as 'tremelimumab'.</p> |
| Host                        | Human                                                                                                                                                |
| Gene ID                     | 1493                                                                                                                                                 |
| Gene Symbol                 | CTLA4                                                                                                                                                |
| Species                     | Human                                                                                                                                                |
| Reactivity Notes            | Predicted species reactivity: Cynomolgus                                                                                                             |
| Immunogen                   | CTLA-4 / CD152                                                                                                                                       |
| Product Application Details |                                                                                                                                                      |
| Applications                | ELISA, Flow Cytometry, Functional                                                                                                                    |
| Recommended Dilutions       | Flow Cytometry, ELISA, Functional                                                                                                                    |
| 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 NBP3-28727PE**

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|             |                                      |
|-------------|--------------------------------------|
| NBP2-22987  | Recombinant Human CTLA-4 His Protein |
| 210-TA-005  | TNF-alpha [Unconjugated]             |
| 7268-CT-100 | CTLA-4 [Unconjugated]                |
| M6000B-1    | IL-6 [HRP]                           |

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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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