

# Product Datasheet

## IL-7R alpha/CD127 Antibody [DyLight 650] - (Research Grade Iusvertikimab Biosimilar) NBP3-28021C

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/NBP3-28021C](http://www.novusbio.com/NBP3-28021C)

Updated 8/14/2025 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/NBP3-28021C](http://www.novusbio.com/reviews/destination/NBP3-28021C)



**NBP3-28021C**

IL-7R alpha/CD127 Antibody [DyLight 650] - (Research Grade lusvertikimab 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             | IgG4  |
| Conjugate           | DyLight 650   |
| Purity              | Protein A purified  |
| Buffer              | 50mM Sodium Borate  |

| Product Description |   |
|---------------------|---|
| Description         | The heavy chain type is hulG4SP, and the light chain type is hukappa. It has a predicted MW of 145.5 kDa.<br><br>Also known as 'lusvertikimab'. |
| Host                | Human   |
| Gene ID             | 3575  |
| Gene Symbol         | IL7R  |
| Species             | Human   |
| Immunogen           | IL-7Ra / CD127  |
| Notes               | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.   |

| 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 NBP3-28021C**

---

|                |   |
|----------------|---|
| NBP3-21313PEP  | IL-7R alpha/CD127 Recombinant Protein Antigen |
| 210-TA-005     | TNF-alpha [Unconjugated]                      |
| 306-IR-050     | IL-7R alpha/CD127 [Unconjugated]              |
| 6507-IL-010/CF | IL-4 [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/NBP3-28021C](http://www.novusbio.com/reviews/submit/NBP3-28021C)

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

