

# Product Datasheet

## IL-28B/IFN-lambda 3 Antibody (244710) [DyLight 550] FAB1789L

Unit Size: 0.5 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/FAB1789L](http://www.novusbio.com/FAB1789L)

Updated 7/14/2025 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/FAB1789L](http://www.novusbio.com/reviews/destination/FAB1789L)



**FAB1789L**

IL-28B/IFN-lambda 3 Antibody (244710) [DyLight 550]

| Product Information |                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------|
| Unit Size           | 0.5 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               | 244710                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2b                                                                                       |
| Conjugate           | DyLight 550                                                                                 |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                                                                                                                                                                                     |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Rat                                                                                                                                                                                                                                                                                                                                                 |
| Gene ID                 | 282617                                                                                                                                                                                                                                                                                                                                              |
| Gene Symbol             | Ifnl3                                                                                                                                                                                                                                                                                                                                               |
| Species                 | Mouse                                                                                                                                                                                                                                                                                                                                               |
| Specificity/Sensitivity | Detects mouse IL-28B/IFN- $\lambda$ 3 in direct ELISAs and Western blots. In Western blots, approximately 25% cross-reactivity with recombinant mouse (rm) IL-28A/IFN- $\gamma$ 2 and no cross-reactivity with recombinant human (rh) IL-28A or rhIL-29 is observed. This antibody neutralizes 100% of the bioactivity of rmIL-28A/IFN- $\gamma$ 2. |
| Immunogen               | <i>E. coli</i> -derived recombinant mouse IL-28B/IFN- $\lambda$ 3<br>Asp20-Val193<br>Accession # Q8CGK6                                                                                                                                                                                                                                             |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                                                                                                                                   |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Western Blot, Neutralization                                           |
| Recommended Dilutions       | Western Blot, Neutralization                                           |
| 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 FAB1789L**

---

|                |                                               |
|----------------|-----------------------------------------------|
| NBP2-35077-5ug | Recombinant Mouse IL-28B/IFN-lambda 3 Protein |
| DY417-05       | IL-10 [Biotin]                                |
| 5259-IL-025    | IL-28B/IFN-lambda 3 [Unconjugated]            |
| DIP100         | CXCL10/IP-10/CRG-2 [HRP]                      |

---

### **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/FAB1789L](http://www.novusbio.com/reviews/submit/FAB1789L)

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

