

# Product Datasheet

## IL-28A/IFN-lambda 2 Antibody (248526) [DyLight 755] FAB1587Z

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB1587Z**

IL-28A/IFN-lambda 2 Antibody (248526) [DyLight 755]

| 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               | 248526                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | DyLight 755                                                                                 |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                                                                                          |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                                                                                                                    |
| Gene ID                 | 282616                                                                                                                                                                                                                                                   |
| Gene Symbol             | IFNL2                                                                                                                                                                                                                                                    |
| Species                 | Human                                                                                                                                                                                                                                                    |
| Specificity/Sensitivity | Detects human IL-28A/IFN- $\lambda$ 2 in direct ELISAs. In direct ELISAs, 83% cross-reactivity with recombinant human (rh) IL-28B/IFN- $\lambda$ 3 and no cross-reactivity with recombinant mouse IL-28B/IFN- $\lambda$ 3 or rhIL-29/IFN-I1 is observed. |
| Immunogen               | Mouse myeloma cell line NS0-derived recombinant human IL-28A/IFN- $\lambda$ 2 Val26-Val200 Accession # Q8IZJ0                                                                                                                                            |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                                        |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Neutralization                                                         |
| Recommended Dilutions       | 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](http://www.novusbio.com)  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to FAB1587Z**

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|                |                                                |
|----------------|------------------------------------------------|
| NBP1-97005IR   | Mouse IgG1 Isotype Control (MG1) [DyLight 755] |
| NBP2-35074-5ug | Recombinant Mouse IL-28A/IFN-lambda 2 Protein  |
| 210-TA-005     | TNF-alpha [Unconjugated]                       |
| 8417-IL-025/CF | IL-28A/IFN-lambda 2                            |

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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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