

# Product Datasheet

## IL-3 Antibody (MP28F8) [DyLight 755] FAB403Z

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/FAB403Z](http://www.novusbio.com/FAB403Z)

Updated 5/10/2025 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/FAB403Z](http://www.novusbio.com/reviews/destination/FAB403Z)



**FAB403Z**

IL-3 Antibody (MP28F8) [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                       | MP28F8                                                                                                                                                                                                                    |
| 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                        | Rat                                                                                                                                                                                                                       |
| Gene ID                     | 3562                                                                                                                                                                                                                      |
| Gene Symbol                 | IL3                                                                                                                                                                                                                       |
| Species                     | Mouse                                                                                                                                                                                                                     |
| Specificity/Sensitivity     | Detects mouse IL-3 in direct ELISAs and Western blots. In Western blots, no cross-reactivity with recombinant human (rh) IL-3 or recombinant rat IL-3 is observed. Does not neutralize the biological activity of rhIL-3. |
| Immunogen                   | COS-7 African green monkey SV40 transformed kidney fibroblast-like cell line-derived recombinant mouse IL-3<br>Accession # P01586                                                                                         |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                         |
| Product Application Details |                                                                                                                                                                                                                           |
| Applications                | Western Blot, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Neutralization                                                                               |
| Recommended Dilutions       | Western Blot, ELISA Standard (Matched Pair), Neutralization, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)                                                                               |
| 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](mailto:nb-technical@bio-techne.com)  
Orders: [nb-customerservice@bio-techne.com](mailto:nb-customerservice@bio-techne.com)  
General: [novus@novusbio.com](mailto:novus@novusbio.com)

### **Products Related to FAB403Z**

---

|                  |                                |
|------------------|--------------------------------|
| NBP2-34863-100ug | Recombinant Human IL-3 Protein |
| 210-TA-005       | TNF-alpha [Unconjugated]       |
| 203-IL-010       | IL-3 [Unconjugated]            |
| M6000B-1         | IL-6 [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/FAB403Z](http://www.novusbio.com/reviews/submit/FAB403Z)

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

