

# Product Datasheet

## IL-17B Antibody (174113) [DyLight 755] FAB1248Z

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/FAB1248Z](http://www.novusbio.com/FAB1248Z)

Updated 7/29/2024 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/FAB1248Z](http://www.novusbio.com/reviews/destination/FAB1248Z)



**FAB1248Z**

IL-17B Antibody (174113) [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	174113
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	DyLight 755
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	27190
Gene Symbol	IL17B
Species	Human
Specificity/Sensitivity	Detects human IL-17B in Western blots and ELISAs. In Western blots, approximately 25% cross-reactivity with recombinant mouse IL-17B is observed and no cross-reactivity with recombinant human (rh) IL-17, rhIL-17C, rhIL-17E or rhIL-17F is observed. In sandwich immunoassays, less than 0.5% cross-reactivity with rIL-17B, and no cross-reactivity with rhIL-17C, rhIL-17D, rhIL-17E, rhIL-17F, or rhIL-17 is observed.
Immunogen	<i>E. coli</i> -derived recombinant human IL-17B Gln21-Phe180 Accession # Q9UHF5
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, CyTOF-ready, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Intracellular Staining by Flow Cytometry
Recommended Dilutions	Western Blot, ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), Intracellular Staining by Flow Cytometry, CyTOF-ready
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 FAB1248Z**

---

NBP2-27231IR	Mouse IgG2b Isotype Control (MPC-11) [DyLight 755]
NBP2-35044-5ug	Recombinant Human IL-17B Protein
210-TA-005	TNF-alpha [Unconjugated]
DY1248	IL-17B [Biotin]

---

### **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/FAB1248Z](http://www.novusbio.com/reviews/submit/FAB1248Z)

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

