

# Product Datasheet

## Common gamma Chain/IL-2 R gamma Antibody (135727) [Janelia Fluor® 646] FAB7841J

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/FAB7841J](http://www.novusbio.com/FAB7841J)

Updated 10/7/2024 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/FAB7841J](http://www.novusbio.com/reviews/destination/FAB7841J)



**FAB7841J**

Common gamma Chain/IL-2 R gamma Antibody (135727) [Janelia Fluor® 646]

| 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               | 135727  |
| Preservative        | 0.05% Sodium Azide  |
| Isotype             | IgG2b   |
| Conjugate           | Janelia Fluor 646   |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate  |

| Product Description     |  |
|-------------------------|--|
| Host                    | Rat  |
| Gene ID                 | 3561   |
| Gene Symbol             | IL2RG  |
| Species                 | Mouse  |
| Specificity/Sensitivity | Detects mouse Common $\gamma$ Chain/IL $\square$ 2 R $\gamma$ in direct ELISAs.  |
| Immunogen               | <i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant mouse Common $\gamma$ Chain/IL $\square$ 2 R $\gamma$<br>Met1-Ala263<br>Accession # P34902 |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.  |

| Product Application Details |  |
|-----------------------------|--|
| Applications                | CyTOF-ready, Intracellular Staining by Flow Cytometry                  |
| Recommended Dilutions       | 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 FAB7841J**

---

|                |  |
|----------------|--|
| 6507-IL-010/CF | IL-4 [Unconjugated]                            |
| 384-RG-050     | Common gamma Chain/IL-2 R gamma [Unconjugated] |
| 202-IL-010     | IL-2 [Unconjugated]                            |
| 247-ILB-005    | IL-15 [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/FAB7841J](http://www.novusbio.com/reviews/submit/FAB7841J)

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

