

# Product Datasheet

## IL-4 Antibody (99605) [Janelia Fluor® 646] FAB6543J

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 2/19/2026 v.20.1

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**FAB6543J**

IL-4 Antibody (99605) [Janelia Fluor® 646]

| 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               | 99605   |
| Preservative        | 0.05% Sodium Azide  |
| Isotype             | IgG1  |
| Conjugate           | Janelia Fluor 646   |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate  |

| Product Description     |  |
|-------------------------|--|
| Host                    | Mouse  |
| Gene ID                 | 3565   |
| Gene Symbol             | IL4  |
| Species                 | Porcine  |
| Specificity/Sensitivity | Detects porcine IL-4 in direct ELISAs and Western blots. Does not cross-react with recombinant human IL-13 or with recombinant IL-4 from human, canine, bovine, mouse, rat, cotton rat, or feline systems. |
| Immunogen               | <i>E. coli</i> -derived recombinant porcine IL-4<br>His25-Cys133<br>Accession # Q04745   |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.  |

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

### **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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