

# Product Datasheet

## IL-2 R beta Antibody (5H4) [Janelia Fluor® 549] NBP3-12040JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-12040JF549**

IL-2 R beta Antibody (5H4) [Janelia Fluor® 549]

| 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               | 5H4   |
| Preservative        | 0.05% Sodium Azide  |
| Isotype             | IgG Kappa   |
| Conjugate           | Janelia Fluor 549   |
| Purity              | Protein A purified  |
| Buffer              | 50mM Sodium Borate  |

| Product Description     |   |
|-------------------------|---|
| Host                    | Rabbit  |
| Gene ID                 | 3560  |
| Gene Symbol             | IL2RB   |
| Species                 | Mouse   |
| Specificity/Sensitivity | This antibody is specific for the murine interleukin-2 receptor beta chain.   |
| Immunogen               | This antibody was raised by immunising Lewis rats with transfected rat myeloma cell line YB2/0, expressing truncated murine IL-2R beta. |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.   |

| Product Application Details |  |
|-----------------------------|--|
| Applications                | Flow Cytometry, Immunocytochemistry/Immunofluorescence                 |
| Recommended Dilutions       | Flow Cytometry, Immunocytochemistry/Immunofluorescence                 |
| 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  
novus@novusbio.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: technical@novusbio.com  
Orders: orders@novusbio.com  
General: novus@novusbio.com

### **Products Related to NBP3-12040JF549**

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|               |   |
|---------------|---|
| NBP2-34148PEP | IL-2 R beta Recombinant Protein Antigen |
| 210-TA-005    | TNF-alpha [Unconjugated]                |
| AVI10459-050  | IL-2 R beta [Biotin]                    |
| 202-IL-010    | IL-2 [Unconjugated]                     |

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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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