

# Product Datasheet

## IL-31 Antibody [DyLight 405] AF2824E

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF2824E**

IL-31 Antibody [DyLight 405]

| 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                   | Polyclonal   |
| Preservative                | 0.05% Sodium Azide   |
| Isotype                     | IgG  |
| Conjugate                   | DyLight 405  |
| Purity                      | Antigen Affinity-purified  |
| Buffer                      | 50mM Sodium Borate   |
| Product Description         |  |
| Host                        | Goat   |
| Gene ID                     | 386653   |
| Gene Symbol                 | IL31   |
| Species                     | Human  |
| Specificity/Sensitivity     | Detects human IL-31 in ELISAs and Western blots. In sandwich immunoassays, less than 1% cross-reactivity with recombinant mouse IL-31 is observed.               |
| Immunogen                   | <i>E. coli</i> -derived recombinant human IL-31<br>Ser24-Thr164<br>Accession # Q6EBC2  |
| 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), Immunocytochemistry, Neutralization |
| Recommended Dilutions       | Western Blot, ELISA Standard (Matched Pair), Neutralization, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), Immunocytochemistry |
| 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 AF2824E**

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|                 |  |
|-----------------|--|
| AB-108-CE       | Goat IgG Isotype Control [DyLight 405] |
| NBP2-59591-50ug | Recombinant Canine IL-31 His Protein   |
| 210-TA-005      | TNF-alpha [Unconjugated]               |
| DY2824          | IL-31 [Biotin]                         |

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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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