

# Product Datasheet

## IL-31 Antibody (308202) [Janelia Fluor® 525] FAB28241JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB28241JF525**

IL-31 Antibody (308202) [Janelia Fluor® 525]

| 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                       | 308202                                                                                                                                                    |
| Preservative                | 0.05% Sodium Azide                                                                                                                                        |
| Isotype                     | IgG1                                                                                                                                                      |
| Conjugate                   | Janelia Fluor 525                                                                                                                                         |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                |
| Buffer                      | 50mM Sodium Borate                                                                                                                                        |
| Product Description         |                                                                                                                                                           |
| Host                        | Mouse                                                                                                                                                     |
| Gene ID                     | 386653                                                                                                                                                    |
| Gene Symbol                 | IL31                                                                                                                                                      |
| Species                     | Human                                                                                                                                                     |
| Specificity/Sensitivity     | Detects human IL-31 in direct ELISAs and Western blots. In direct ELISAs and Western blots, no 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                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                     |
| Product Application Details |                                                                                                                                                           |
| Applications                | Western Blot, Immunocytochemistry                                                                                                                         |
| Recommended Dilutions       | Western Blot, Immunocytochemistry                                                                                                                         |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                    |





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### **Products Related to FAB28241JF525**

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|                 |                                      |
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| 210-TA-005      | TNF-alpha [Unconjugated]             |
| DY2824          | IL-31 [Biotin]                       |
| M6000B-1        | IL-6 [HRP]                           |

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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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