

# Product Datasheet

## IL-31 Antibody (308227) [Janelia Fluor® 525] FAB2824JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB2824JF525**

IL-31 Antibody (308227) [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               | 308227                                                                                      |
| 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 (rm) 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                                                           |
| Recommended Dilutions       | Western Blot                                                           |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |



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**Products Related to FAB2824JF525**

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|                 |                                      |
|-----------------|--------------------------------------|
| NBP2-59591-50ug | Recombinant Canine IL-31 His Protein |
| 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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