

# Product Datasheet

## IL-21 Antibody (1004603) [Janelia Fluor® 549] FAB15001I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB15001I**

IL-21 Antibody (1004603) [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               | 1004603                                                                                     |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2b                                                                                       |
| Conjugate           | Janelia Fluor 549                                                                           |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                       |
|-------------------------|---------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                 |
| Gene ID                 | 59067                                                                                 |
| Species                 | Human                                                                                 |
| Specificity/Sensitivity | Detects human IL-21 in direct ELISAs.                                                 |
| Immunogen               | <i>E. coli</i> -derived human IL-21 Gln32-Ser162 Accession # Q9HBE4.3                 |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | ELISA                                                                  |
| Recommended Dilutions       | ELISA                                                                  |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to FAB15001I**

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|                  |                                                          |
|------------------|----------------------------------------------------------|
| NBP2-27231JF549  | Mouse IgG2b Isotype Control (MPC-11) [Janelia Fluor 549] |
| NBP2-35121-100ug | Recombinant Mouse IL-21 Protein                          |
| 210-TA-005       | TNF-alpha [Unconjugated]                                 |
| 594-ML-010       | IL-21 [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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