

# Product Datasheet

## IL-21R Antibody (155516) [Janelia Fluor® 646] FAB5961J

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB5961J**

IL-21R Antibody (155516) [Janelia Fluor® 646]

| 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               | 155516                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | Janelia Fluor 646                                                                           |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                 |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Rat                                                                                                                                                                             |
| Gene ID                 | 50615                                                                                                                                                                           |
| Gene Symbol             | IL21R                                                                                                                                                                           |
| Species                 | Mouse                                                                                                                                                                           |
| Specificity/Sensitivity | Detects mouse IL-21 R in direct ELISAs and Western blots. In direct ELISAs, no cross-reactivity with recombinant human IL-21 R or recombinant mouse IL-2 R $\beta$ is observed. |
| Immunogen               | <i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant mouse IL-21 R Cys20-Pro236<br>Accession # Q9JHX3                                                        |
| 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 FAB5961J**

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|               |                                  |
|---------------|----------------------------------|
| NBP1-76739PEP | IL-21R Antibody Blocking Peptide |
| 210-TA-005    | TNF-alpha [Unconjugated]         |
| 596-MR-100    | IL-21R [Unconjugated]            |
| 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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