

# Product Datasheet

## IL-17RC Antibody [Janelia Fluor® 646] AF2270J

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF2270J**

IL-17RC Antibody [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                   | Polyclonal                                                                                                                                                                                                                                                     |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                                             |
| Isotype                     | IgG                                                                                                                                                                                                                                                            |
| Conjugate                   | Janelia Fluor 646                                                                                                                                                                                                                                              |
| Purity                      | Antigen Affinity-purified                                                                                                                                                                                                                                      |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                             |
| Product Description         |                                                                                                                                                                                                                                                                |
| Host                        | Goat                                                                                                                                                                                                                                                           |
| Gene ID                     | 84818                                                                                                                                                                                                                                                          |
| Gene Symbol                 | IL17RC                                                                                                                                                                                                                                                         |
| Species                     | Mouse                                                                                                                                                                                                                                                          |
| Specificity/Sensitivity     | Detects mouse IL-17 RC in direct ELISAs and Western blots. In direct ELISAs, approximately 10% cross-reactivity with recombinant human IL-17 RC is observed and less than 5% cross-reactivity with recombinant mouse (rm) IL-17 RD and rmIL-17B R is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant mouse IL-17 RC Leu21-Trp465<br>Accession # AAH04759                                                                                                                                                            |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                                                                          |
| Product Application Details |                                                                                                                                                                                                                                                                |
| Applications                | Western Blot, Flow Cytometry, CyTOF-ready, Neutralization                                                                                                                                                                                                      |
| Recommended Dilutions       | Western Blot, Flow Cytometry, Neutralization, CyTOF-ready                                                                                                                                                                                                      |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                         |





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### **Products Related to AF2270J**

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|               |                                     |
|---------------|-------------------------------------|
| NBP1-83112PEP | IL-17RC Recombinant Protein Antigen |
| 210-TA-005    | TNF-alpha [Unconjugated]            |
| 2269-IL-050   | IL-17RC [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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