

# Product Datasheet

## IL-1 RI Antibody (35730) [Janelia Fluor® 646] FAB269J

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB269J**

IL-1 RI Antibody (35730) [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                       | 35730                                                                                                                                                                  |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                     |
| Isotype                     | IgG1                                                                                                                                                                   |
| Conjugate                   | Janelia Fluor 646                                                                                                                                                      |
| Purity                      | Protein A or G purified from ascites                                                                                                                                   |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                     |
| Product Description         |                                                                                                                                                                        |
| Host                        | Mouse                                                                                                                                                                  |
| Gene ID                     | 3554                                                                                                                                                                   |
| Gene Symbol                 | IL1R1                                                                                                                                                                  |
| Species                     | Human                                                                                                                                                                  |
| Specificity/Sensitivity     | Detects recombinant human (rh)IL-1 RI in direct ELISAs and Western blots. In Western blots, no cross-reactivity was observed with rhIL-1 RII, rhIL-1 R5, or rmIL-1 RI. |
| Immunogen                   | <i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant human IL-1 RI Extracellular domain                                                             |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                  |
| Product Application Details |                                                                                                                                                                        |
| Applications                | Western Blot, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair)                                            |
| Recommended Dilutions       | Western Blot, ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)                                            |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                 |





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### **Products Related to FAB269J**

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|                 |                                                      |
|-----------------|------------------------------------------------------|
| NBP1-97005JF646 | Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 646] |
| NBP2-48500PEP   | IL-1 RI Recombinant Protein Antigen                  |
| 210-TA-005      | TNF-alpha [Unconjugated]                             |
| 269-1R-100      | IL-1 RI [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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