

# Product Datasheet

## IL6R Antibody (B-R6) [Janelia Fluor® 669] NB100-64770JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-64770JF669**

IL6R Antibody (B-R6) [Janelia Fluor® 669]

| 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                       | B-R6   |
| Preservative                | 0.05% Sodium Azide   |
| Isotype                     | IgG1   |
| Conjugate                   | Janelia Fluor 669  |
| Purity                      | Protein A purified   |
| Buffer                      | 50mM Sodium Borate   |
| Product Description         |  |
| Host                        | Mouse  |
| Gene ID                     | 3570   |
| Gene Symbol                 | IL6R   |
| Species                     | Human  |
| Specificity/Sensitivity     | Recognizes soluble and membranous human IL-6R. This has been shown to inhibit IL-6 mediated proliferation of XG-1 cells, and partially blocks binding of IL-6 to its receptor. Removal of Sodium azide is recommended prior to use in functional assays. |
| Immunogen                   | CHO cells transfected with cDNA of the IL-6 receptor   |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.  |
| Product Application Details |  |
| Applications                | ELISA, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation  |
| Recommended Dilutions       | Flow Cytometry, ELISA, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Frozen  |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.   |





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### **Products Related to NB100-64770JF669**

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|            |                                     |
|------------|-------------------------------------|
| 210-TA-005 | TNF-alpha [Unconjugated]            |
| NBP1-89870 | Human IL6R ELISA Kit (Colorimetric) |
| M6000B-1   | IL-6 [HRP]                          |
| 202-IL-010 | IL-2 [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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