

# Product Datasheet

## IL-6 Antibody [Janelia Fluor® 549] - (Research Grade ziltivekimab Biosimilar) NBP3-28449JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-28449JF549**

IL-6 Antibody [Janelia Fluor® 549] - (Research Grade ziltivekimab Biosimilar)

| 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                                                                                                                                    |
| Preservative                | 0.05% Sodium Azide                                                                                                                            |
| Isotype                     | IgG1                                                                                                                                          |
| Conjugate                   | Janelia Fluor 549                                                                                                                             |
| Purity                      | Protein A purified                                                                                                                            |
| Buffer                      | 50mM Sodium Borate                                                                                                                            |
| Product Description         |                                                                                                                                               |
| Description                 | The heavy chain type is hulgG1, and the light chain type is hukappa. It has a predicted MW of 145.5 kDa.<br><br>Also known as 'ziltivekimab'. |
| Host                        | Human                                                                                                                                         |
| Gene ID                     | 3569                                                                                                                                          |
| Gene Symbol                 | IL6                                                                                                                                           |
| Species                     | Human                                                                                                                                         |
| Immunogen                   | IL-6 / IFN $\gamma$ 2                                                                                                                         |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                         |
| Product Application Details |                                                                                                                                               |
| Applications                | ELISA, Flow Cytometry, Functional                                                                                                             |
| Recommended Dilutions       | Flow Cytometry, ELISA, Functional                                                                                                             |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                        |





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### **Products Related to NBP3-28449JF549**

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|                 |                                |
|-----------------|--------------------------------|
| NBP2-35134-10ug | Recombinant Mouse IL-6 Protein |
| 210-TA-005      | TNF-alpha [Unconjugated]       |
| D6050B          | IL-6 [HRP]                     |
| DVE00           | VEGF [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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