

# Product Datasheet

## **TNF-alpha Antibody [Janelia Fluor® 525] - (Research Grade golimumab Biosimilar)** **NBP3-28488JF525**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-28488JF525**

TNF-alpha Antibody [Janelia Fluor® 525] - (Research Grade golimumab 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 525                                                                                                                          |
| 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 'golimumab'. |
| Host                        | Human                                                                                                                                      |
| Gene ID                     | 7124                                                                                                                                       |
| Gene Symbol                 | TNF                                                                                                                                        |
| Species                     | Human                                                                                                                                      |
| Reactivity Notes            | Predicted species reactivity: Gorilla                                                                                                      |
| Immunogen                   | TNFSF2 / TNFa                                                                                                                              |
| 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 NBP3-28488JF525**

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|                 |                                     |
|-----------------|-------------------------------------|
| NBP2-35076-10ug | Recombinant Human TNF-alpha Protein |
| M6000B-1        | IL-6 [HRP]                          |
| 210-TA-005      | TNF-alpha [Unconjugated]            |
| 201-LB-005      | IL-1 beta/IL-1F2 [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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