

# Product Datasheet

## **CD40/TNFRSF5 Antibody [Janelia Fluor® 646] - (Research Grade selicrelumab Biosimilar)** **NBP3-28787JF646**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-28787JF646**

CD40/TNFRSF5 Antibody [Janelia Fluor® 646] - (Research Grade selicrelumab 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                     | IgG2                                                                                                                                                                                                  |
| Conjugate                   | Janelia Fluor 646                                                                                                                                                                                     |
| Purity                      | Protein A purified                                                                                                                                                                                    |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                    |
| Product Description         |                                                                                                                                                                                                       |
| Description                 | <p>The heavy chain type is hulgG2, and the light chain type is hukappa. It has a predicted MW of 145.5 kDa.</p> <p>Also known as 'selicrelumab'.</p> <p>IgG2SA is human IgG2 with S378A mutation.</p> |
| Host                        | Human                                                                                                                                                                                                 |
| Gene ID                     | 958                                                                                                                                                                                                   |
| Gene Symbol                 | CD40                                                                                                                                                                                                  |
| Species                     | Human                                                                                                                                                                                                 |
| Immunogen                   | TNFRSF5 / CD40                                                                                                                                                                                        |
| 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 NBP3-28787JF646**

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|                   |                                                          |
|-------------------|----------------------------------------------------------|
| NBP3-06870JF646   | Human IgG2 Isotype Control (MAB1641) [Janelia Fluor 646] |
| NBP2-52199-0.05mg | Recombinant Mouse CD40/TNFRSF5 His Protein               |
| 210-TA-005        | TNF-alpha [Unconjugated]                                 |
| DCCD40            | CD40/TNFRSF5 [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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