

# Product Datasheet

## **B7-H3/CD276 Antibody [Janelia Fluor® 525] - (Research Grade omburtamab Biosimilar)** **NBP3-28510JF525**

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 8/14/2025 v.20.1

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**NBP3-28510JF525**

B7-H3/CD276 Antibody [Janelia Fluor® 525] - (Research Grade omburtamab 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         | <p>The heavy chain type is hulgG1, and the light chain type is hukappa. It has a predicted MW of 145.5 kDa.</p> <p>Also known as 'omburtamab'.</p> |
| Host                | Human                                                                                                                                              |
| Gene ID             | 80381                                                                                                                                              |
| Gene Symbol         | CD276                                                                                                                                              |
| Species             | Human                                                                                                                                              |
| Immunogen           | B7-H3 / CD276                                                                                                                                      |
| 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 NBP3-28510JF525**

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|                 |                                           |
|-----------------|-------------------------------------------|
| NBP2-59914-50ug | Recombinant Human B7-H3/CD276 His Protein |
| 210-TA-005      | TNF-alpha [Unconjugated]                  |
| 1027-B3-100     | B7-H3/CD276 [Unconjugated]                |
| 6507-IL-010/CF  | IL-4 [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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