

# Product Datasheet

## **CD81 Antibody (1D6) [Janelia Fluor® 525] NB100-65805JF525**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-65805JF525**

CD81 Antibody (1D6) [Janelia Fluor® 525]

| 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                       | 1D6                                                                                                                                                                           |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                            |
| Isotype                     | IgG1 Kappa                                                                                                                                                                    |
| Conjugate                   | Janelia Fluor 525                                                                                                                                                             |
| Purity                      | Protein G purified                                                                                                                                                            |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                            |
| Product Description         |                                                                                                                                                                               |
| Host                        | Mouse                                                                                                                                                                         |
| Gene ID                     | 975                                                                                                                                                                           |
| Gene Symbol                 | CD81                                                                                                                                                                          |
| Species                     | Human, Mouse, Goat, Primate, Sheep                                                                                                                                            |
| Immunogen                   | Aggregated OCI-Ly8 human B cell line                                                                                                                                          |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                         |
| Product Application Details |                                                                                                                                                                               |
| Applications                | Western Blot, Immunohistochemistry-Paraffin, Dot Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation, CyTOF-ready |
| Recommended Dilutions       | Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Dot Blot, CyTOF-ready |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                        |





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### **Products Related to NB100-65805JF525**

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|                 |                                         |
|-----------------|-----------------------------------------|
| NBP2-60215-50ug | Recombinant Human CD81 hIgG-His Protein |
| 7268-CT-100     | CTLA-4 [Unconjugated]                   |
| 9144-CD-050     | CD81 [Unconjugated]                     |
| NB400-104       | SR-BI Antibody - BSA Free               |

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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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