

# Product Datasheet

## CD81 Antibody (1D6) [DyLight 680] NB100-65805FR

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-65805FR**

CD81 Antibody (1D6) [DyLight 680]

| <b>Product Information</b>         |  |
|------------------------------------|--|
| <b>Unit Size</b>                   | 0.1 ml   |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.  |
| <b>Storage</b>                     | Store at 4C in the dark.   |
| <b>Clonality</b>                   | Monoclonal   |
| <b>Clone</b>                       | 1D6  |
| <b>Preservative</b>                | 0.05% Sodium Azide   |
| <b>Isotype</b>                     | IgG1 Kappa   |
| <b>Conjugate</b>                   | DyLight 680  |
| <b>Purity</b>                      | Protein G purified   |
| <b>Buffer</b>                      | 50mM Sodium Borate   |
| <b>Product Description</b>         |  |
| <b>Host</b>                        | Mouse  |
| <b>Gene ID</b>                     | 975  |
| <b>Gene Symbol</b>                 | CD81   |
| <b>Species</b>                     | Human, Mouse, Goat, Primate, Sheep   |
| <b>Reactivity Notes</b>            | Mouse reactivity reported in scientific literature (Ji et al). Canine reactivity reported from a verified customer review. Primate reactivity reported in scientific literature (PMID:33077711). |
| <b>Immunogen</b>                   | Aggregated OCI-Ly8 human B cell line   |
| <b>Notes</b>                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.  |
| <b>Product Application Details</b> |  |
| <b>Applications</b>                | Western Blot, Dot Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, CyTOF-ready                    |
| <b>Recommended Dilutions</b>       | Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Dot Blot, CyTOF-ready                    |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.   |





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

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|                    |   |
|--------------------|---|
| NBP1-43319FR-0.5ml | Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [DyLight 680] |
| NB100-65805UV      | CD81 Antibody (1D6) [DyLight 350]                           |
| NBP2-60215-50ug    | Recombinant Human CD81 hIgG-His Protein                     |
| 7268-CT-100        | CTLA-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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