## **Product Datasheet**

### CD99 Antibody (DN16) [DyLight 680] NB100-64930FR

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/23/2024 v.20.1

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#### NB100-64930FR

CD99 Antibody (DN16) [DyLight 680]

|                             | -  |
|-----------------------------|--|
| 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                       | DN16   |
| Preservative                | 0.05% Sodium Azide   |
| Isotype                     | IgG1   |
| Conjugate                   | DyLight 680  |
| Purity                      | Protein A or G purified  |
| Buffer                      | 50mM Sodium Borate   |
| Product Description         |  |
| Description                 | This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.  |
| Host                        | Mouse  |
| Gene ID                     | 4267   |
| Gene Symbol                 | CD99   |
| Species                     | Human  |
| Specificity/Sensitivity     | Recognizes the human CD99 cell surface antigen, a 32kD glycoprotein<br>expressed by all leucocytes. CD99 expression tends to be highest on immature<br>cells. Functionally CD99 has been found to be involved in lymphocyte<br>adhesion/aggregation and apoptosis. |
| Immunogen                   | Made to Human CD99   |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.  |
| Product Application Details |  |
| Applications                | Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-<br>Frozen  |
| Recommended Dilutions       | Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-<br>Frozen  |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.   |
| 4                           |  |





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#### Products Related to NB100-64930FR

| NBP1-97005FR  | Mouse IgG1 Isotype Control (MG1) [DyLight 680] |
|---------------|--|
| NBP1-82650PEP | CD99 Recombinant Protein Antigen               |
| 7268-CT-100   | CTLA-4 [Unconjugated]                          |
| 3968-CD-050   | CD99   |
|               |  |

#### 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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