# **Product Datasheet**

# CD8 Antibody (YTC182.20) [DyLight 680] NB100-64922FR

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NB100-64922FR

**Recommended Dilutions** 

CD8 Antibody (YTC182.20) [DyLight 680]

| CD8 Antibody (YTC182.20) [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                                  | YTC182.20  |
| Preservative                           | 0.05% Sodium Azide   |
| Isotype                                | lgG2b  |
| Conjugate                              | DyLight 680  |
| Purity                                 | Protein 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                                   | Rat  |
| Gene ID                                | 925  |
| Gene Symbol                            | CD8A   |
| Species                                | Human  |
| Reactivity Notes                       | Cross reacts with Cynomolgus monkey and Rhesus Monkey.   |
| Specificity/Sensitivity                | CD8 Antibody (YTC182.20) recognizes the human CD8 cell surface antigen, a 30/32kD glycoprotein expressed by the cytotoxic/suppressor subset of T lymphocytes, and more weakly by NK cells. |
| Immunogen                              | Mouse L cells transfected with human CD8 gene  |
| Notes                                  | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.  |
| Product Application Details            |  |
| Applications                           | Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen  |
|  |  |



Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen



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## **Products Related to NB100-64922FR**

NB100-64922PE CD8 Antibody (YTC182.20) [PE]
NBP2-36743PEP CD8 Recombinant Protein Antigen

210-TA-005 TNF-alpha [Unconjugated]

9358-CD-050 CD8 [Unconjugated]

#### 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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