# **Product Datasheet**

# TIGIT Antibody (4D4) [DyLight 550] NBP2-81116R

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NBP2-81116R

TIGIT Antibody (4D4) [Dyl ight 550]

| TIGIT Antibody (4D4) [DyLight 550] |   |
|------------------------------------|---|
| 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                              | 4D4   |
| Preservative                       | 0.05% Sodium Azide  |
| Isotype                            | IgG Kappa   |
| Conjugate                          | DyLight 550   |
| Purity                             | Protein A purified  |
| Buffer                             | 50mM Sodium Borate  |
| Product Description                |   |
| Host                               | Armenian Hamster  |
| Gene ID                            | 201633  |
| Gene Symbol                        | TIGIT   |
| Species                            | Mouse   |
| Specificity/Sensitivity            | 4D4 specifically recognises TIGIT.  |
| Immunogen                          | Armenian hamsters were immunized with recombinant mouse TIGIT tetramers by a combination of s.c. and food pad immunization and booster injections. Draining lymph nodes were fused with Sp2/0-Ag14 cells, selected in HAT (hypoxanthine/aminopterin/thymidine) medium and supernatants were screened for specificity by ELISA and flow cytometry using TIGIT-transfectants. |
| Notes                              | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.   |
| Product Application Details        |   |
| Applications                       | Flow Cytometry, Block/Neutralize  |
| Recommended Dilutions              | Flow Cytometry, Block/Neutralize  |

| Product Application Details |  |
|-----------------------------|--|
| Applications                | Flow Cytometry, Block/Neutralize                                       |
| Recommended Dilutions       | Flow Cytometry, Block/Neutralize                                       |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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# **Products Related to NBP2-81116R**

DY417-05 IL-10 [Biotin]

7898-TGB-100 TIGIT [Unconjugated]
NBP1-19371 CD4 Antibody - BSA Free

MAB342-100 CD28 Antibody (37407) [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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