

# Product Datasheet

## ErbB3/Her3 Antibody [DyLight 755] AF4518Z

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF4518Z**

ErbB3/Her3 Antibody [DyLight 755]

| 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                   | Polyclonal                                                                                                                                                                    |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                            |
| Isotype                     | IgG                                                                                                                                                                           |
| Conjugate                   | DyLight 755                                                                                                                                                                   |
| Purity                      | Antigen Affinity-purified                                                                                                                                                     |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                            |
| Product Description         |                                                                                                                                                                               |
| Host                        | Sheep                                                                                                                                                                         |
| Gene ID                     | 2065                                                                                                                                                                          |
| Gene Symbol                 | ERBB3                                                                                                                                                                         |
| Species                     | Mouse                                                                                                                                                                         |
| Specificity/Sensitivity     | Detects mouse ErbB3/Her3 in direct ELISAs and Western blots. In direct ELISAs and Western blots, approximately 50% cross-reactivity with recombinant human ErbB3 is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant mouse ErbB3/Her3 Ser20-His641<br>Accession # Q61526                                                                           |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                             |
| Product Application Details |                                                                                                                                                                               |
| Applications                | Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready, Immunocytochemistry                                                                                          |
| Recommended Dilutions       | Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry, CyTOF-ready                                                                                          |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                        |





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### **Products Related to AF4518Z**

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|                   |                                               |
|-------------------|-----------------------------------------------|
| NBP2-52128-0.05mg | Recombinant Human ErbB3/Her3 hlgG-His Protein |
| 236-EG-200        | EGF [Unconjugated]                            |
| 348-RB-050        | ErbB3/Her3 [Unconjugated]                     |
| NBP2-22203        | ERK1 Antibody (1E5)                           |

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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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