

# Product Datasheet

## DR3/TNFRSF25 Antibody [DyLight 755] AF2437Z

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF2437Z**

DR3/TNFRSF25 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                        | Goat                                                                                                                                                                                                                                                                                                                                                                                                         |
| Gene ID                     | 8718                                                                                                                                                                                                                                                                                                                                                                                                         |
| Gene Symbol                 | TNFRSF25                                                                                                                                                                                                                                                                                                                                                                                                     |
| Species                     | Mouse                                                                                                                                                                                                                                                                                                                                                                                                        |
| Specificity/Sensitivity     | Detects mouse DR3 in direct ELISAs and Western blots. In direct ELISAs, approximately 30% cross-reactivity with recombinant mouse (rm) DR6, rmTrail R2, and recombinant human (rh) Mer is observed, and approximately 20% cross-reactivity with rhDR3, rhTrail R4, rmCD30, and rmHVEM is observed, and less than 5% cross-reactivity with rhTrail R3, rm4-1BB, rhTrail R1, rmGITR, and rmTNF R1 is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant mouse DR3/TNFRSF25 Gln31-Phe199<br>Accession # AAK11256                                                                                                                                                                                                                                                                                                      |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                                                                                                                                                                                            |
| Product Application Details |                                                                                                                                                                                                                                                                                                                                                                                                              |
| Applications                | Western Blot, Immunohistochemistry                                                                                                                                                                                                                                                                                                                                                                           |
| Recommended Dilutions       | Western Blot, Immunohistochemistry                                                                                                                                                                                                                                                                                                                                                                           |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                                                                                                                                                       |





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### **Products Related to AF2437Z**

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|                |                                        |
|----------------|----------------------------------------|
| AB-108-CZ      | Goat IgG Isotype Control [DyLight 755] |
| NB100-56380PEP | DR3/TNFRSF25 Antibody Blocking Peptide |
| 210-TA-005     | TNF-alpha [Unconjugated]               |
| 943-D3-050     | DR3/TNFRSF25 [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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