

# Product Datasheet

## **GITR/TNFRSF18 Antibody [DyLight 755] AF524Z**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF524Z****GITR/TNFRSF18 Antibody [DyLight 755]**

| <b>Product Information</b>         |                                                                                                                                                                                                                                                                                                                                        |
|------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>                   | 0.1 ml                                                                                                                                                                                                                                                                                                                                 |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                                                                                                                                                                            |
| <b>Storage</b>                     | Store at 4C in the dark.                                                                                                                                                                                                                                                                                                               |
| <b>Clonality</b>                   | Polyclonal                                                                                                                                                                                                                                                                                                                             |
| <b>Preservative</b>                | 0.05% Sodium Azide                                                                                                                                                                                                                                                                                                                     |
| <b>Isotype</b>                     | IgG                                                                                                                                                                                                                                                                                                                                    |
| <b>Conjugate</b>                   | DyLight 755                                                                                                                                                                                                                                                                                                                            |
| <b>Purity</b>                      | Antigen Affinity-purified                                                                                                                                                                                                                                                                                                              |
| <b>Buffer</b>                      | 50mM Sodium Borate                                                                                                                                                                                                                                                                                                                     |
| <b>Product Description</b>         |                                                                                                                                                                                                                                                                                                                                        |
| <b>Host</b>                        | Goat                                                                                                                                                                                                                                                                                                                                   |
| <b>Gene ID</b>                     | 8784                                                                                                                                                                                                                                                                                                                                   |
| <b>Gene Symbol</b>                 | TNFRSF18                                                                                                                                                                                                                                                                                                                               |
| <b>Species</b>                     | Mouse                                                                                                                                                                                                                                                                                                                                  |
| <b>Specificity/Sensitivity</b>     | Detects mouse GITR/TNFRSF18 in direct ELISAs and Western blots. In direct ELISAs, approximately 20% cross-reactivity with recombinant human (rh) GITR is observed, less than 2% cross-reactivity with recombinant mouse (rm) 4-1BB, rmCD27, rmCD30, rmCD40, rhDR6, rmFas, rhHVEM, rmLTR $\beta$ , rmTNF RI, and rmTNF RII is observed. |
| <b>Immunogen</b>                   | Mouse myeloma cell line NS0-derived recombinant mouse GITR/TNFRSF18 Ser22-His153<br>Accession # Q8C4K3                                                                                                                                                                                                                                 |
| <b>Notes</b>                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                                                                                                                      |
| <b>Product Application Details</b> |                                                                                                                                                                                                                                                                                                                                        |
| <b>Applications</b>                | Western Blot                                                                                                                                                                                                                                                                                                                           |
| <b>Recommended Dilutions</b>       | Western Blot                                                                                                                                                                                                                                                                                                                           |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                                                                                 |





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### **Products Related to AF524Z**

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|                   |                                             |
|-------------------|---------------------------------------------|
| AB-108-CZ         | Goat IgG Isotype Control [DyLight 755]      |
| NBP2-52215-0.05mg | Recombinant Human GITR/TNFRSF18 His Protein |
| 210-TA-005        | TNF-alpha [Unconjugated]                    |
| 524-GR-050        | GITR/TNFRSF18 [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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