

# Product Datasheet

## GITR/TNFRSF18 Antibody [Janelia Fluor® 646] AF524J

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF524J**

GITR/TNFRSF18 Antibody [Janelia Fluor® 646]

| <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>                   | Janelia Fluor 646   |
| <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, mLTR $\beta$ , 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>                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.   |
| <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 AF524J**

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|                   |  |
|-------------------|--|
| AB-108-CJ         | Goat IgG Isotype Control [Janelia Fluor 646] |
| 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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