

# Product Datasheet

## GITR Ligand/TNFSF18 Antibody [DyLight 488] AF694K

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF694K**

GITR Ligand/TNFSF18 Antibody [DyLight 488]

| 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 488                                                                                                                                                          |
| Purity                      | Antigen Affinity-purified                                                                                                                                            |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                   |
| Product Description         |                                                                                                                                                                      |
| Host                        | Goat                                                                                                                                                                 |
| Gene ID                     | 8995                                                                                                                                                                 |
| Gene Symbol                 | TNFSF18                                                                                                                                                              |
| Species                     | Human                                                                                                                                                                |
| Specificity/Sensitivity     | Detects human GITR Ligand/TNSF18 in direct ELISAs and Western blots. In direct ELISAs, less than 2% cross-reactivity with recombinant mouse GITR Ligand is observed. |
| Immunogen                   | <i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant human GITR Ligand/TNFSF18<br>Glu52-Ser177<br>Accession # Q9UNG2                              |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                    |
| Product Application Details |                                                                                                                                                                      |
| Applications                | Western Blot, Flow Cytometry, Blockade of Receptor-ligand Interaction, CyTOF-ready                                                                                   |
| Recommended Dilutions       | Western Blot, Flow Cytometry, Blockade of Receptor-ligand Interaction, CyTOF-ready                                                                                   |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                               |





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### **Products Related to AF694K**

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|              |                                               |
|--------------|-----------------------------------------------|
| NB410-28088G | Goat IgG Isotype Control [DyLight 488]        |
| NBP2-26579   | Recombinant Mouse GITR Ligand/TNFSF18 Protein |
| 210-TA-005   | TNF-alpha [Unconjugated]                      |
| 2177-GL-025  | GITR Ligand/TNFSF18                           |

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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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