

# Product Datasheet

## LIGHT/TNFSF14 Antibody [Janelia Fluor® 669] AF1794JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1794JF669**

LIGHT/TNFSF14 Antibody [Janelia Fluor® 669]

| 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                   | Janelia Fluor 669                                                                                                                                      |
| Purity                      | Antigen Affinity-purified                                                                                                                              |
| Buffer                      | 50mM Sodium Borate                                                                                                                                     |
| Product Description         |                                                                                                                                                        |
| Host                        | Goat                                                                                                                                                   |
| Gene ID                     | 8740                                                                                                                                                   |
| Gene Symbol                 | TNFSF14                                                                                                                                                |
| Species                     | Mouse                                                                                                                                                  |
| Specificity/Sensitivity     | Detects mouse LIGHT in direct ELISAs and Western blots. In direct ELISAs, approximately 25% cross-reactivity with recombinant human LIGHT is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant mouse LIGHT (R&D Systems, Catalog # 1794-LT)<br>Asp72-Val239<br>Accession # Q9QYH9                     |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                  |
| Product Application Details |                                                                                                                                                        |
| Applications                | Western Blot                                                                                                                                           |
| Recommended Dilutions       | Western Blot                                                                                                                                           |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                 |





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### **Products Related to AF1794JF669**

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|                |                                                  |
|----------------|--------------------------------------------------|
| NBP2-61332-5ug | Recombinant Mouse LIGHT/TNFSF14 Protein          |
| 210-TA-005     | TNF-alpha [Unconjugated]                         |
| 664-LI-025     | LIGHT/TNFSF14 [Unconjugated]                     |
| MAB1455        | Albumin Antibody (188835) [Unconjugated] - Serum |

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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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