

# Product Datasheet

## **TMEFF1/Tomoregulin-1 Antibody [Janelia Fluor® 669] AF1995JF669**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1995JF669**

TMEFF1/Tomoregulin-1 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                     | 8577                                                                                                                                                                                                                                                                          |
| Gene Symbol                 | TMEFF1                                                                                                                                                                                                                                                                        |
| Species                     | Mouse                                                                                                                                                                                                                                                                         |
| Specificity/Sensitivity     | Detects mouse TMEFF1/Tomoregulin $\square$ 1 in direct ELISAs and Western blots. In direct ELISAs and Western blots, approximately 40% cross $\square$ reactivity with recombinant human (rh) TMEFF1 is observed and less than 5% cross-reactivity with rhTMEFF2 is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant mouse TMEFF1/Tomoregulin $\square$ 1<br>Ser37-Thr320<br>Accession # Q6PFE7                                                                                                                                                    |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                                                                                         |
| 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 AF1995JF669**

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|                |                                                    |
|----------------|----------------------------------------------------|
| NBP2-22886     | Recombinant Human TMEFF1/Tomoregulin-1 His Protein |
| 7754-BH-005/CF | TGF-beta 1 [Unconjugated]                          |
| NBL1-16987     | TMEFF1/Tomoregulin-1 Overexpression Lysate         |
| 236-EG-200     | EGF [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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