

# Product Datasheet

## **FAM3C Antibody [Janelia Fluor® 669] AF2868JF669**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF2868JF669**

FAM3C 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                     | 10447                                                                                                                                                                                                                                              |
| Gene Symbol                 | FAM3C                                                                                                                                                                                                                                              |
| Species                     | Mouse                                                                                                                                                                                                                                              |
| Specificity/Sensitivity     | Detects mouse FAM3C in direct ELISAs and Western blots. In Western blots, approximately 50% cross-reactivity with recombinant human FAM3C is observed and less than 5% cross-reactivity with recombinant mouse (rm) FAM3B and rmFAM3D is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant mouse FAM3C<br>Gln25-Asp227<br>Accession # Q91VU0                                                                                                                                                  |
| 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 AF2868JF669**

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|                 |                                              |
|-----------------|----------------------------------------------|
| AB-108-CJF669   | Goat IgG Isotype Control [Janelia Fluor 669] |
| NBP1-72492-50ug | Recombinant Human FAM3C His Protein          |
| 7754-BH-005/CF  | TGF-beta 1 [Unconjugated]                    |
| 2868-FM-050     | FAM3C                                        |

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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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