

# Product Datasheet

## Granzyme B Antibody [Janelia Fluor® 669] AF1865JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1865JF669**

Granzyme B 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                     | 3002                                                                                                                                                                                                        |
| Gene Symbol                 | GZMB                                                                                                                                                                                                        |
| Species                     | Mouse                                                                                                                                                                                                       |
| Specificity/Sensitivity     | Detects mouse Granzyme B in ELISAs and Western blots.                                                                                                                                                       |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant mouse Granzyme B Lys17-Ser247<br>Accession # P04187                                                                                                         |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                       |
| Product Application Details |                                                                                                                                                                                                             |
| Applications                | Western Blot, Immunohistochemistry, Immunoprecipitation, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Immunocytochemistry, Neutralization |
| Recommended Dilutions       | Western Blot, Immunohistochemistry, Immunoprecipitation, ELISA Standard (Matched Pair), Neutralization, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), Immunocytochemistry |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                      |





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### **Products Related to AF1865JF669**

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|                |                                        |
|----------------|----------------------------------------|
| NBP1-88151PEP  | Granzyme B Recombinant Protein Antigen |
| 210-TA-005     | TNF-alpha [Unconjugated]               |
| DY1865-05      | Granzyme B [Biotin]                    |
| 6507-IL-010/CF | IL-4 [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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