

# Product Datasheet

## Granzyme B Antibody (CLB-GB11) [Janelia Fluor® 646] NBP1-50071JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-50071JF646**

Granzyme B Antibody (CLB-GB11) [Janelia Fluor® 646]

| 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           | Monoclonal  |
| Clone               | CLB-GB11  |
| Preservative        | 0.05% Sodium Azide  |
| Isotype             | IgG1  |
| Conjugate           | Janelia Fluor 646   |
| Purity              | Protein A purified  |
| Buffer              | 50mM Sodium Borate  |

| Product Description     |  |
|-------------------------|--|
| Host                    | Mouse  |
| Gene ID                 | 3002   |
| Gene Symbol             | GZMB   |
| Species                 | Human, Primate   |
| Specificity/Sensitivity | The mouse monoclonal antibody CLB-GB11 recognizes granzyme B, a 31 kDa serine protease expressed in activated Tc cells and NK cells. |
| Immunogen               | Human NK cell line YT-INDY-derived granzyme B  |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.  |

| Product Application Details |  |
|-----------------------------|--|
| Applications                | Flow Cytometry, Flow (Intracellular), CyTOF-ready                      |
| Recommended Dilutions       | Flow Cytometry, Flow (Intracellular), CyTOF-ready                      |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to NBP1-50071JF646**

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|                 |  |
|-----------------|--|
| NBP1-97005JF646 | Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 646] |
| NBP1-88151PEP   | Granzyme B Recombinant Protein Antigen               |
| 210-TA-005      | TNF-alpha [Unconjugated]                             |
| DY1865-05       | Granzyme B [Biotin]                                  |

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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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