

# Product Datasheet

## IFN-gamma Antibody (25723) [Janelia Fluor® 669] FAB2851JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB2851JF669**

IFN-gamma Antibody (25723) [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                   | Monoclonal                                                                                                                                                                                                                                                                                                                                       |
| Clone                       | 25723                                                                                                                                                                                                                                                                                                                                            |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                                                                                                                               |
| Isotype                     | IgG2b                                                                                                                                                                                                                                                                                                                                            |
| Conjugate                   | Janelia Fluor 669                                                                                                                                                                                                                                                                                                                                |
| Purity                      | 0                                                                                                                                                                                                                                                                                                                                                |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                                                                                                               |
| Product Description         |                                                                                                                                                                                                                                                                                                                                                  |
| Host                        | Mouse                                                                                                                                                                                                                                                                                                                                            |
| Gene ID                     | 3458                                                                                                                                                                                                                                                                                                                                             |
| Gene Symbol                 | IFNG                                                                                                                                                                                                                                                                                                                                             |
| Species                     | Human                                                                                                                                                                                                                                                                                                                                            |
| Specificity/Sensitivity     | Detects human IFN- $\gamma$ in direct ELISAs. In direct ELISAs, no cross-reactivity with recombinant mouse IFN- $\gamma$ , recombinant rat IFN- $\gamma$ , or recombinant porcine IFN- $\gamma$ is observed. Neutralizes the bioactivity of recombinant human IFN- $\gamma$ and will not neutralize the activity of rat or mouse IFN- $\gamma$ . |
| Immunogen                   | <i>E. coli</i> -derived recombinant human IFN- $\gamma$<br>Gln24-Gln166<br>Accession # AAP20098.1                                                                                                                                                                                                                                                |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                                                                                                                                                            |
| Product Application Details |                                                                                                                                                                                                                                                                                                                                                  |
| Applications                | CyTOF-ready, Immunocytochemistry, Intracellular Staining by Flow Cytometry, Neutralization                                                                                                                                                                                                                                                       |
| Recommended Dilutions       | Neutralization, Intracellular Staining by Flow Cytometry, Immunocytochemistry, CyTOF-ready                                                                                                                                                                                                                                                       |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                                                                                           |



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**Products Related to FAB2851JF669**

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|                  |                                     |
|------------------|-------------------------------------|
| NBP2-34992-100ug | Recombinant Human IFN-gamma Protein |
| 210-TA-005       | TNF-alpha [Unconjugated]            |
| 285-IF-100       | IFN-gamma [Unconjugated]            |
| M6000B-1         | IL-6 [HRP]                          |

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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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