

# Product Datasheet

## IFN-gamma Antibody (345025) [Janelia Fluor® 525] FAB2300JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB2300JF525**

IFN-gamma Antibody (345025) [Janelia Fluor® 525]

| 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                       | 345025   |
| Preservative                | 0.05% Sodium Azide   |
| Isotype                     | IgG2a  |
| Conjugate                   | Janelia Fluor 525  |
| Purity                      | Protein A or G purified  |
| Buffer                      | 50mM Sodium Borate   |
| Product Description         |  |
| Host                        | Rat  |
| Gene ID                     | 3458   |
| Gene Symbol                 | IFNG   |
| Species                     | Bovine   |
| Specificity/Sensitivity     | Detects bovine IFN- $\gamma$ in direct ELISAs and Western blots. In Western blots, 100% cross-reactivity with IFN- $\gamma$ from equine, canine, or feline systems is observed and no cross-reactivity with human, cotton rat, mouse, porcine, or rat IFN- $\gamma$ is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant bovine IFN- $\gamma$<br>Gln24-Thr166<br>Accession # NP_776511  |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.  |
| Product Application Details |  |
| Applications                | Western Blot, CyTOF-ready, Immunocytochemistry, Intracellular Staining by Flow Cytometry   |
| Recommended Dilutions       | Western Blot, 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 FAB2300JF525**

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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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