

# Product Datasheet

## IFN-gamma Antibody [FITC] AF-485-NAF

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF-485-NAF**

IFN-gamma Antibody [FITC]

| 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                   | FITC                                                                                                                                                                                                                                                                                                                                                                                                         |
| Purity                      | Antigen Affinity-purified                                                                                                                                                                                                                                                                                                                                                                                    |
| Buffer                      | PBS                                                                                                                                                                                                                                                                                                                                                                                                          |
| Product Description         |                                                                                                                                                                                                                                                                                                                                                                                                              |
| Host                        | Goat                                                                                                                                                                                                                                                                                                                                                                                                         |
| Gene ID                     | 3458                                                                                                                                                                                                                                                                                                                                                                                                         |
| Gene Symbol                 | IFNG                                                                                                                                                                                                                                                                                                                                                                                                         |
| Species                     | Mouse                                                                                                                                                                                                                                                                                                                                                                                                        |
| Specificity/Sensitivity     | Detects mouse IFN- $\gamma$ in direct ELISAs and Western blots. In direct ELISAs, less than 5% cross-reactivity with recombinant human IFN $\square$ $\gamma$ , recombinant cotton rat IFN $\square$ $\gamma$ , recombinant feline IFN $\square$ $\gamma$ , recombinant rat IFN $\square$ $\gamma$ , recombinant porcine IFN $\square$ $\gamma$ , and recombinant canine IFN $\square$ $\gamma$ is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant mouse IFN- $\gamma$                                                                                                                                                                                                                                                                                                                                                      |
| Product Application Details |                                                                                                                                                                                                                                                                                                                                                                                                              |
| Applications                | Western Blot, Neutralization                                                                                                                                                                                                                                                                                                                                                                                 |
| Recommended Dilutions       | Western Blot, Neutralization                                                                                                                                                                                                                                                                                                                                                                                 |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                                                                                                                                                       |





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### **Products Related to AF-485-NAF**

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|                    |                                     |
|--------------------|-------------------------------------|
| NB410-28088F-500ul | Goat IgG Isotype Control [FITC]     |
| NBP2-34992-100ug   | Recombinant Human IFN-gamma Protein |
| 210-TA-005         | TNF-alpha [Unconjugated]            |
| 285-IF-100         | IFN-gamma [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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