

# Product Datasheet

## **IFN-gamma Antibody (37801/37875) [mFluor Violet 610 SE] FAB785MFV610**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB785MFV610**

IFN-gamma Antibody (37801/37875) [mFluor Violet 610 SE]

| 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               | 37801/37875                                                                                 |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2A and IgG2B Cocktail                                                                    |
| Conjugate           | mFluor Violet 610 SE                                                                        |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Rat                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Gene ID                 | 3458                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Gene Symbol             | IFNG                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Species                 | Mouse                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Specificity/Sensitivity | Detects mouse IFN- $\gamma$ in ELISAs. In ELISAs, this antibody does not cross-react with recombinant mouse (rm) C10, rmG-CSF, rmGM-CSF, recombinant human IFN- $\gamma$ , rmIL-1 $\alpha$ , rmIL-1 $\beta$ , rmIL-2, rmIL-3, rmIL-4, rmIL-5, rmIL-6, rmIL-7, rmIL-9, rmIL-10, rmIL-10 R, rmIL-12, rmIL-13, rmJE, rmKC, rmLIF, rmM-CSF, rmMIP-1 $\alpha$ , rmMIP-1 $\beta$ , rmMIP-2, rmSCF, rmTNF- $\alpha$ , rmTpo, and rmVEGF. |
| Immunogen               | <i>E. coli</i> -derived recombinant mouse IFN- $\gamma$                                                                                                                                                                                                                                                                                                                                                                           |
| Notes                   | mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.                                                                                                                                                                                             |

| Product Application Details |                                                                                                               |
|-----------------------------|---------------------------------------------------------------------------------------------------------------|
| Applications                | ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair) |
| Recommended Dilutions       | ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair) |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                        |





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### **Products Related to FAB785MFV610**

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|                  |                                     |
|------------------|-------------------------------------|
| NBP2-34992-100ug | Recombinant Human IFN-gamma Protein |
| 210-TA-005       | TNF-alpha [Unconjugated]            |
| 485-MI-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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