

# Product Datasheet

## TNF-alpha Antibody (Hu7) [mFluor Violet 450 SE] FAB9677MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB9677MFV450**

TNF-alpha Antibody (Hu7) [mFluor Violet 450 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               | Hu7                                                                                         |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | mFluor Violet 450 SE                                                                        |
| Purity              | 0                                                                                           |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                                                                       |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Human                                                                                                                                                                                                                                 |
| Gene ID                 | 7124                                                                                                                                                                                                                                  |
| Species                 | Human                                                                                                                                                                                                                                 |
| Specificity/Sensitivity | Detects human TNF- $\alpha$ in direct ELISAs. This non-therapeutic antibody uses the same variable region sequence as the therapeutic antibody Adalimumab. This product is for research use only.                                     |
| Immunogen               | Human TNF $\alpha$                                                                                                                                                                                                                    |
| 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                | Intracellular Staining by Flow Cytometry, Neutralization               |
| Recommended Dilutions       | Neutralization, Intracellular Staining by Flow Cytometry               |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to FAB9677MFV450**

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|                 |                                     |
|-----------------|-------------------------------------|
| NBP2-35076-10ug | Recombinant Human TNF-alpha Protein |
| M6000B-1        | IL-6 [HRP]                          |
| 210-TA-005      | TNF-alpha [Unconjugated]            |
| 201-LB-005      | IL-1 beta/IL-1F2 [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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