

# Product Datasheet

## CD8 Antibody (53-6.7) [mFluor Violet 610 SE] FAB116MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB116MFV610**

CD8 Antibody (53-6.7) [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               | 53-6.7  |
| Preservative        | 0.05% Sodium Azide  |
| Isotype             | IgG2a   |
| 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                 | 925   |
| Gene Symbol             | CD8A  |
| Species                 | Mouse   |
| Specificity/Sensitivity | Detects both the $\alpha$ and $\alpha'$ chains of mouse CD8 (1).  |
| Immunogen               | Mouse thymus or spleen  |
| 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                | Flow Cytometry, Immunoprecipitation, Cell depletion, CyTOF-ready, Immunocytochemistry, Inhibition of T Cell Function |
| Recommended Dilutions       | Flow Cytometry, Immunoprecipitation, Cell depletion, Inhibition of T Cell Function, Immunocytochemistry, CyTOF-ready |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.   |





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### **Products Related to FAB116MFV610**

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|                |                                 |
|----------------|---------------------------------|
| NBP2-34039PEP  | CD8 Recombinant Protein Antigen |
| 210-TA-005     | TNF-alpha [Unconjugated]        |
| 9358-CD-050    | CD8 [Unconjugated]              |
| 6507-IL-010/CF | IL-4 [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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