

# Product Datasheet

## CD25/IL-2R alpha Antibody (Hu107) [mFluor Violet 500 SE] FAB9926MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB9926MFV500**

CD25/IL-2R alpha Antibody (Hu107) [mFluor Violet 500 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               | Hu107                                                                                       |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | mFluor Violet 500 SE                                                                        |
| Purity              | 0                                                                                           |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                                                                       |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Human                                                                                                                                                                                                                                 |
| Gene ID                 | 3559                                                                                                                                                                                                                                  |
| Species                 | Human                                                                                                                                                                                                                                 |
| Specificity/Sensitivity | Detects Human CD25/IL-2 R $\alpha$ based on Basiliximab therapeutic antibody. This non-therapeutic antibody uses the same variable region sequence as the therapeutic antibody Basiliximab. This product is for research use only.    |
| Immunogen               | Human CD25/IL-2 R $\alpha$                                                                                                                                                                                                            |
| 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                | Flow Cytometry, Blockade of Receptor-ligand Interaction, CyTOF-ready   |
| Recommended Dilutions       | Flow Cytometry, Blockade of Receptor-ligand Interaction, CyTOF-ready   |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to FAB9926MFV500**

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|               |                                              |
|---------------|----------------------------------------------|
| NBP2-38730PEP | CD25/IL-2R alpha Recombinant Protein Antigen |
| 210-TA-005    | TNF-alpha [Unconjugated]                     |
| DR2A00        | CD25/IL-2R alpha [HRP]                       |
| 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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