

# Product Datasheet

## CD25/IL-2R alpha Antibody (Hu102) [Allophycocyanin] FAB9927A

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB9927A**

CD25/IL-2R alpha Antibody (Hu102) [Allophycocyanin]

**Product Information**

|                      |                                                                                             |
|----------------------|---------------------------------------------------------------------------------------------|
| <b>Unit Size</b>     | 0.1 ml                                                                                      |
| <b>Concentration</b> | Please see the vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>       | Store at 4C in the dark.                                                                    |
| <b>Clonality</b>     | Monoclonal                                                                                  |
| <b>Clone</b>         | Hu102                                                                                       |
| <b>Preservative</b>  | 0.05% Sodium Azide                                                                          |
| <b>Isotype</b>       | IgG1                                                                                        |
| <b>Conjugate</b>     | Allophycocyanin                                                                             |
| <b>Purity</b>        | Protein A or G purified from cell culture supernatant                                       |
| <b>Buffer</b>        | PBS                                                                                         |

**Product Description**

|                                |                                                                                                                                                                                                          |
|--------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Host</b>                    | Human                                                                                                                                                                                                    |
| <b>Gene ID</b>                 | 3559                                                                                                                                                                                                     |
| <b>Species</b>                 | Human                                                                                                                                                                                                    |
| <b>Specificity/Sensitivity</b> | Detects human CD25/IL-2 R $\alpha$ in direct ELISAs. This non-therapeutic antibody uses the same variable region sequence as the therapeutic antibody Daclizumab. This product is for research use only. |
| <b>Immunogen</b>               | Human CD25/IL-2 R $\alpha$                                                                                                                                                                               |

**Product Application Details**

|                              |                                                                        |
|------------------------------|------------------------------------------------------------------------|
| <b>Applications</b>          | Flow Cytometry, CyTOF-ready                                            |
| <b>Recommended Dilutions</b> | Flow Cytometry, CyTOF-ready                                            |
| <b>Application Notes</b>     | Optimal dilution of this antibody should be experimentally determined. |

**Images**

CD25/IL-2R alpha Antibody (Hu102) [Allophycocyanin] [FAB9927A] - Vial of APC conjugated antibody. APC is optimally excited at 650 nm by the Red laser (633 or 640 nm) and has an emission maximum of 660 nm.





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### **Products Related to FAB9927A**

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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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