

Human CD25/IL-2 R alpha (Daclizumab) Alexa Fluor® 700-conjugated Antibody

Recombinant Monoclonal Human IgG₁ Clone # Hu102

Catalog Number: FAB9927N
100 µg

DESCRIPTION

| | |
|---------------------------|--|
| Species Reactivity | Human |
| Specificity | Detects human CD25/IL-2 R α in direct ELISAs. |
| Source | Recombinant Monoclonal Human IgG ₁ Clone # Hu102 |
| Purification | Protein A or G purified from cell culture supernatant |
| Immunogen | Human CD25/IL-2 R α |
| Conjugate | Alexa Fluor 700 Excitation Wavelength: 675-700 nm Emission Wavelength: 723 nm |
| Formulation | Supplied 0.2 mg/mL in a saline solution containing BSA and Sodium Azide. See Certificate of Analysis for details. *Contains <0.1% Sodium Azide, which is not hazardous at this concentration according to GHS classifications. Refer to the Safety Data Sheet (SDS) for additional information and handling instructions. |

APPLICATIONS

Please Note: Optimal dilutions should be determined by each laboratory for each application. General Protocols are available in the Technical Information section on our website.

| | Recommended Concentration | Sample |
|-----------------------|---------------------------------|------------------------------|
| Flow Cytometry | 0.25-1 µg/10 ⁶ cells | Human PBMCs treated with PHA |

PREPARATION AND STORAGE

| | |
|--------------------------------|--|
| Shipping | The product is shipped with polar packs. Upon receipt, store it immediately at the temperature recommended below. |
| Stability & Storage | Protect from light. Do not freeze. <ul style="list-style-type: none"> 12 months from date of receipt, 2 to 8 °C as supplied. |

BACKGROUND

Daclizumab is a biosimilar directed against the extracellular domain of CD25/IL-2 R α . This product can be used flow cytometry or various assay formats to measure CD25/IL-2 R α expression.

PRODUCT SPECIFIC NOTICES

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