Miltenyi Biotec

# CD25 Antibody, anti-mouse, Biotin

Order no. 130-123-575

30 µg in 200 µL

30 µg equal 100 tests. One test corresponds to labeling of up to $10^6$ cells in a final volume of 100 µL (applies only to flow cytometry).

For research use only

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| **Product format** | Reagents are supplied in buffer containing stabilizer and 0.05% sodium azide. |
| **Storage** | Store protected from light at 2–8 °C. Do not freeze. |

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| **Clone** | 7D4 |
| **Clonality** | monoclonal |
| **Isotype** | rat IgMκ |
| **Isotype control** | Isotype Control Antibody, rat IgM |
| **Host** | rat |
| **Type of antibody** | Primary antibodies |
| **Species reactivity** | mouse |
| **Antigen** | CD25 |
| **Alternative names of antigen** | IL2RA, IL2R, Ly-43, IL-2Rα, p55, Tac |
| **Molecular mass of antigen [kDa]** | 28 |
| **Distribution of antigen** | B cells, macrophages, monocytes, NK cells, osteoblasts, T cells, lymphocytes, basophils, thymocytes |

## Applications

**Flow cytometry**
Dilution: 1:50
Cells should be stained prior to fixation, if formaldehyde is used as a fixative.
Data source: Miltenyi Biotec
Protocol: Cell surface flow cytometry staining protocol (PBS/EDTA/BSA 1:50)

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