# CD90.2 Antibody, anti-mouse, Biotin

Order no. 130-102-011

9 µg in 300 µL

9 µg equal 60 tests. One test corresponds to labeling of $10^6$ cells in a final volume of 50 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** | 30-H12 |
| **Clonality** | monoclonal |
| **Isotype** | rat IgG2bκ |
| **Isotype control** | Isotype Control Antibody, rat IgG2b |
| **Host** | rat |
| **Type of antibody** | Primary antibodies |
| **Species reactivity** | mouse |
| **Antigen** | CD90.2 |
| **Alternative names of antigen** | THY1, T25, Thy-1, Thy-1.2 |
| **Molecular mass of antigen [kDa]** | 13 |
| **Distribution of antigen** | endothelial cells, fibroblasts, neurons, T cells, stem cells, leukocytes, lymphocytes, cancer stem cells, hematopoietic stem and progenitor cells, leukemia cells, mesenchymal stem cells, ES and iPS cells, thymocytes, brain |

## Applications

**Flow cytometry**
Dilution: 1:10
The antibody is suited for staining of formaldehyde-fixed cells.
Data source: Miltenyi Biotec
Protocol: Cell surface flow cytometry staining protocol (PBS/EDTA/BSA 1:10)

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