



Miltenyi Biotec

# CD25 Antibody, anti-human, Vio<sup>®</sup> Bright FITC

Order no. 130-113-845

30 tests in 60 µL

One test corresponds to labeling of 10<sup>6</sup> cells in a final volume of 100 µL (applies only to flow cytometry).

For research use only

## 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.

<b>Clone</b>	4E3
<b>Clonality</b>	monoclonal
<b>Isotype</b>	mouse IgG2bk
<b>Isotype control</b>	Isotype Control Antibody, mouse IgG2b
<b>Host</b>	mouse
<b>Type of antibody</b>	Primary antibodies
<b>Species reactivity</b>	human, non-human primate
<b>Cross-reactivity</b>	rhesus monkey ( <i>Macaca mulatta</i> ), cynomolgus monkey ( <i>Macaca fascicularis</i> )
<b>Antigen</b>	CD25
<b>Alternative names of antigen</b>	IL2RA, IDDM10, IL2R, TCGFR, p55, Tac, IL-2R $\alpha$
<b>Molecular mass of antigen [kDa]</b>	28
<b>Distribution of antigen</b>	T cells, B cells, NK cells, lymphocytes, macrophages, monocytes, osteoblasts, thymocytes, basophils

## Applications

### Flow cytometry

Dilution: 1:50 (1:25 for CD25 MicroBead-labeled cells)

Data source: Miltenyi Biotec

Protocol: [Cell surface flow cytometry staining protocol \(PBS/EDTA/BSA 1:50\)](#)

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