



Miltenyi Biotec

CD25 Antibody, anti-human, PE

Order no. 130-113-282

100 tests in 200 µL

One test corresponds to labeling of 10^6 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.

Warnings

Reagents contain sodium azide. Under acidic conditions sodium azide yields hydrazoic acid, which is extremely toxic. Azide compounds should be diluted with running water before discarding. These precautions are recommended to avoid deposits in plumbing where explosive conditions may develop.

Clone	4E3
Clonality	monoclonal
Isotype	mouse IgG2bk
Isotype control	Isotype Control Antibody, mouse IgG2b
Host	mouse
Type of antibody	Primary antibodies
Species reactivity	human, non-human primate
Cross-reactivity	rhesus monkey (<i>Macaca mulatta</i>), cynomolgus monkey (<i>Macaca fascicularis</i>)
Antigen	CD25
Alternative names of antigen	IL2RA, IDDM10, IL2R, TCGFR, p55, Tac, IL-2R α
Molecular mass of antigen [kDa]	28
Distribution of antigen	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)

Tested: QC tested

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

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