



Miltenyi Biotec

CD3 Antibody, anti-mouse, PE-Vio[®] 770, REAfinity[™]

Order no. 130-116-494

30 µg in 200 µL

30 µg equal 100 tests. One test corresponds to labeling of up to 10⁶ 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.

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| Clone | REA641 |
| Clonality | monoclonal |
| Isotype | recombinant human IgG1 |
| Isotype control | REA Control Antibody, human IgG1 |
| Host | human cell line |
| Type of antibody | Primary antibodies, Recombinant antibodies |
| Species reactivity | mouse |
| Antigen | CD3 |
| Alternative names of antigen | T cell antigen receptor complex, T3, AI504783, CD3epsilon, T3E, Ctg-3, Ctg3, T3g |
| Molecular mass of antigen [kDa] | 37 |
| Distribution of antigen | T cells, thymocytes, NKT cells |

Applications

Flow cytometry

Dilution: 1:50

The antibody is suited for staining of formaldehyde-fixed cells.

Data source: Miltenyi Biotec (Quality Control)

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

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