



Miltenyi Biotec

CD53 Antibody, anti-rat, Vio[®] Bright FITC, REAfinity™

Order no. 130-107-868

9 µg in 300 µL

9 µg equal 60 tests. One test corresponds to labeling of 10⁶ cells in a final volume of 50 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.

Clone

REA512 | Ox-44

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

rat

Antigen

CD53

Alternative names of antigen

Ox-44, TSPAN25

Molecular mass of antigen [kDa]

24

Distribution of antigen

B cells, macrophages, monocytes, T cells, neutrophils

Applications

Flow cytometry

Dilution: 1:10

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 \(PBS/EDTA/BSA 1:10\)](#)

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