

CD53 Antibody, anti-human, FITC, REAfinity™

Order no. 130-101-798

30 tests in 300 µL

One test corresponds to labeling of 10^6 cells in a final volume of 110 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	REA259
Clonality	monoclonal
Isotype	recombinant human IgG1
Isotype control	REA Control Antibody (S), human IgG1
Host	human cell line
Type of antibody	Primary antibodies, Recombinant antibodies
Species reactivity	human
Antigen	CD53
Alternative names of antigen	MOX44, TSPAN25
Distribution of antigen	B cells, monocytes, T cells

Applications

Flow cytometry

Dilution: 1:11

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

Data source: Miltenyi Biotec (Quality Control)

Protocol: [Cell surface flow cytometry staining protocol \(PBS/EDTA/BSA 1:11\)](#)

MICS (MACSima Imaging Cyclic Staining)

Dilution: 1:11

Fixation: PFA

Data source: Miltenyi Biotec (tested during development)

Compatible applications: IF, IHC, ICC

Protocol: [Protocol for MACSima™ Imaging Cyclic Staining](#)

MICS (MACSima Imaging Cyclic Staining)

Dilution: 1:11

Fixation: Acetone

Data source: Miltenyi Biotec (tested during development)

Compatible applications: IF, IHC

Protocol: [Protocol for MACSima™ Imaging Cyclic Staining](#)

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