

TCR Vβ8.1, 8.2 Antibody, anti-mouse, FITC, REAfinity™

Order no. 130-109-079

9 µg in 300 µL

9 µg equal 60 tests. One test corresponds to labeling of 10^6 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

REA585

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

TCR Vβ8.1, 8.2

Alternative names of antigen

TCR Vb8.1, 8.2, TCR Vbeta8.1, 8.2

Molecular mass of antigen [kDa]

13

Distribution of antigen

T cells, spleen

Applications

Flow cytometry

Dilution: 1:10

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

Data source: Miltenyi Biotec (Quality Control)

Protocol: [Cell surface flow cytometry staining protocol \(PBS/EDTA/BSA 1:10\)](#)

MICS (MACSima Imaging Cyclic Staining)

Dilution: 1:10

Fixation: Acetone

Data source: Miltenyi Biotec (tested during development)

Compatible applications: IF, IHC

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

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