

# TCR Vβ2 Antibody, anti-human, FITC, REAfinity™

Order no. 130-110-060

100 tests in 1 mL

One test corresponds to labeling of  $10^7$  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.

<b>Clone</b>	REA654
<b>Clonality</b>	monoclonal
<b>Isotype</b>	recombinant human IgG1
<b>Isotype control</b>	REA Control Antibody (S), human IgG1
<b>Host</b>	human cell line
<b>Type of antibody</b>	Primary antibodies, Recombinant antibodies
<b>Species reactivity</b>	human
<b>Antigen</b>	TCR Vβ2
<b>Alternative names of antigen</b>	TCR Vb2, TCR Vbeta2, TCRBV22S1A2N1T, TCRBV2S1
<b>Molecular mass of antigen [kDa]</b>	11
<b>Distribution of antigen</b>	T cells

## Applications

### Flow cytometry

Dilution: 1:11

Cells should be stained prior to fixation, if formaldehyde is used as a fixative.

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: Acetone

Data source: Miltenyi Biotec (tested during development)

Compatible applications: IF, IHC

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

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