

RT1B Antibody, anti-mouse/rat, FITC, REAfinity™

Order no. 130-108-773

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

REA564

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, rat

Antigen

RT1B

Alternative names of antigen

RT1-B, MHC-class II, MHC2, MHCII

Molecular mass of antigen [kDa]

27

Distribution of antigen

lymphocytes, Langerhans cells, dendritic cells, macrophages, mast cells, thymocytes

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

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