

CD229 (Ly-9) Antibody, anti-mouse, PE, REAfinity™

Order no. 130-103-406 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 REA273 | Ly9ab3

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 CD229 (Ly-9)

Alternative names of antigen Ly-9, Lgp100, SLAMF3, T100, Lymphocyte antigen 9

Molecular mass of antigen [kDa] 68

Distribution of antigen B cells, T cells, NK cells

Applications

Flow cytometry

Dilution: 1:10

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 1:10)

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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