

KLRG1 Antibody, anti-mouse, PE, REAfinity™

Order no. 130-117-047 150 µg in 1 mL

150 μg equal 500 tests. One test corresponds to labeling of up to 10^6 cells in a final volume of 100 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 REA1016
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 KLRG1

Alternative names of antigen 2F1-Ag, MAFA, MAFA-L

Molecular mass of antigen [kDa] 21

Distribution of antigen NK cells, T cells

Applications

Flow cytometry

Dilution: 1:50

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 1:50)

MICS (MACSima Imaging Cyclic Staining)

Dilution: 1:50 Fixation: PFA

Data source: Miltenyi Biotec (tested during development)

Compatible applications: IF, IHC

Protocol: <u>Protocol for MACSima™ Imaging Cyclic Staining</u>

MICS (MACSima Imaging Cyclic Staining)

Dilution: 1:50 Fixation: Acetone

Data source: Miltenyi Biotec (tested during development)

Compatible applications: IF, IHC

Protocol: <u>Protocol for MACSima™ Imaging Cyclic Staining</u>

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