



Miltenyi Biotec

Ly-49G2 Antibody, anti-mouse, PE

Order no. 130-102-332

30 µg in 1 mL

30 µg equal 200 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

4D11

Clonality

monoclonal

Isotype

rat IgG2ak

Isotype control

Isotype Control Antibody, rat IgG2a

Host

rat

Type of antibody

Primary antibodies

Species reactivity

mouse

Antigen

Ly-49G2

Alternative names of antigen

Klra7, LGL-1, Ly49G.4, Ly-49G, Ly49g1, Ly-49G2

Molecular mass of antigen [kDa]

33

Distribution of antigen

NK cells

Applications

Flow cytometry

Dilution: 1:10

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

Data source: Miltenyi Biotec

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

MICS (MACSima Imaging Cyclic Staining)

Dilution: 1:10

Fixation: frozen – PFA

Data source: Miltenyi Biotec

Compatible applications: IF, IHC

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

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