Ly-49G2 Antibody, anti-mouse, PE

Order no. 130-103-081

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	4D11
Clonality	monoclonal
Isotype	rat IgG2aκ
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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