

# IgG1 Antibody, anti-mouse, PE

Order no. 130-119-684

30 tests in 60 µL

One test corresponds to labeling of  $10^6$  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.

## Warnings

Reagents contain sodium azide. Under acidic conditions sodium azide yields hydrazoic acid, which is extremely toxic. Azide compounds should be diluted with running water before discarding. These precautions are recommended to avoid deposits in plumbing where explosive conditions may develop.

<b>Clone</b>	X-56
<b>Clonality</b>	monoclonal
<b>Isotype</b>	rat IgG1
<b>Isotype control</b>	Isotype Control Antibody, rat IgG1
<b>Host</b>	rat
<b>Type of antibody</b>	Secondary antibodies
<b>Species reactivity</b>	mouse
<b>Antigen</b>	IgG1

## Applications

### Flow cytometry

Dilution: 1:50

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

Tested: QC tested

Protocol: [Cell surface flow cytometry staining protocol \(PBS/EDTA/BSA 1:50\)](#)

### MICS (MACSima Imaging Cyclic Staining)

Dilution: 1:50

Fixation: Acetone

Tested: during development

Compatible applications: IF, IHC

Protocol: [Protocol for MICS experiments](#)

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