

A Reliable Research Partner in Life Science and Medicine

PE Anti-Mouse Ly6G Antibody[1A8]

Catalog Number: E-AB-F1108D

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Mouse Host Rat

Isotype Rat IgG2a, κ

Clone No. 1A8

Isotype Control PE Rat IgG2a, κ Isotype Control[2A3] [Product E-AB-F09832D]

Conjugation PE

Conjugation Information PE is designed to be excited by the Blue (488 nm), Green (532 nm) and Yellow-Green

(561 nm) lasers and detected using an optical filter centered near 575 nm (e.g., a 585/42

nm bandpass filter).

Storage Buffer Phosphate buffered solution, pH 7.2, containing 0.09% stabilizer.

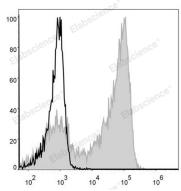
Applications Recommended usage

FCM Each lot of this antibody is quality control tested by flow cytometric analysis. The amount

of the reagent is suggested to be used 5 μ L of antibody per test (million cells in 100 μ L staining volume or per 100 μ L of whole blood). Please check your vial before the experiment. Since applications vary, the appropriate dilutions must be determined for

individual use.

Data



C57BL/6 murine bone marrow cells are stained with PE Anti-Mouse Ly6G Antibody (filled gray histogram). Unstained bone marrow cells (empty black histogram) are used as control.

Preparation & Storage

Storage Keep as concentrated solution.

This product can be stored at 2-8°C for 12 months. Please protected from prolonged

exposure to light and do not freeze.

Shipping lce bag

Antigen Information

Alternate Names Ly-6G;Ly-6G.1;Ly6g;Lymphocyte antigen 6G

 Uniprot ID
 P35461

 Gene ID
 546644

For Research Use Only

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Background

Lymphocyte antigen 6 complex, locus G (Ly-6G), a 21-25 kD GPI-anchored protein, is expressed on the majority of myeloid cells in bone marrow and peripheral granulocytes

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