

A Reliable Research Partner in Life Science and Medicine

Elab Fluor® Violet 610 Anti-Mouse Ly6G Antibody[1A8]

Catalog Number: E-AB-F1108T

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

Description

Reactivity Mouse Host Rat

lsotype Rat lgG2a, κ

Clone No. 1A8

Isotype Control Elab Fluor® Violet 610 Rat IgG2a, κ Isotype Control[2A3] [Product E-AB-F09832T]

Conjugation Elab Fluor[®] Violet 610

Conjugation Information Elab Fluor® Violet 610 is designed to be excited by the violet laser (405 nm) and detected

using an optical filter centered near 613 nm (e.g., a 615/20 nm bandpass filter).

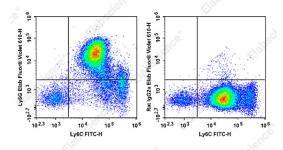
Storage Buffer Phosphate buffered solution, pH 7.2, containing 0.09% stabilizer.

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



Staining of C57BL/6 murine bone marrow cells with FITC

Anti-Mouse Ly6C Antibody[Monts 1] and Elab Fluor[®] Violet 610 Anti-Mouse Ly6G Antibody[1A8] (left) or Elab Fluor[®] Violet 610 Rat IgG2a, κ Isotype Control (right). Total viable cells were used for analysis.

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 Ice 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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