

## **Product Datasheet**

# GenieFluor Violet 450 Anti-Mouse Ly6G Antibody [1A8]

Catalogue Code: AGEL2976

# **Antibody Data**

Product SKU: AGEL2976 Clone: 1A8

Applications: FCM

Reactivity: Mouse

## **Important Note:**

Centrifuge before opening to ensure complete recovery of vial contents.

#### **Product Information:**

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

Uniprot ID: P35461

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.

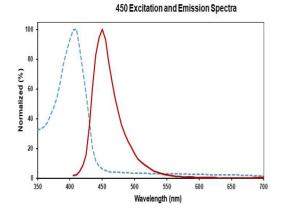
Form: Liquid

**Conjugation:** Genie FluorViolet 450

Size: 50 Tests, 100 Tests, 200 Tests

Host Species: Rat

**Isotype:** Rat IgG2a, κ



**Isotype Control:** Genie Fluor Violet 450 Rat IgG2a, κ Isotype Control[2A3] [Product AGEL2976]

**Storage Buffer:** Phosphate buffered solution, pH 7.2, containing 0.09% stabilizer and 1% protein protectant.

**Shipping:** Biological ice pack at 4°C



**Stability & Storage:** Keep as concentrated solution. Store at 2~8°C and protected from prolonged exposure to

light. Do not freeze. Centrifuge before opening to ensure complete recovery of vial

contents. This product is guaranteed up to one year from purchase.

Recommended Usage:

Each lot of this antibody is quality control tested by flow cytometric analysis. The amount of the reagent is suggested to be used 5  $\mu$ L of antibody per test (million cells in 100  $\mu$ L staining volume or per 100  $\mu$ L of whole blood). Please check your vial before the experiment. Since applications vary, the appropriate dilutions must be determined for individual use.