

Product Datasheet

PE/Cyanine5.5 Anti-Mouse Ly6G Antibody [1A8]

Catalogue Code: AGEL1381

Antibody Data

Product SKU: AGEL1381 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.

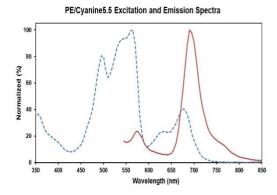
Form: Liquid

Conjugation: PE/Cyanine 5.5

Size: 25µg, 100µg

Host Species: Rat

Isotype: Rat IgG2a, κ



Ex:495;565;675 nm; Em:690 nm

Isotype Control: PE/Cyanine5.5 Rat IgG2a, κ Isotype Control[2A3] [Product AGEL1381]

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. Please check your vial before the experiment. Since applications vary, the appropriate dilutions must be determined for individual use. We suggest each investigator should titrate the reagent to obtain optimal results [The recommended concentration is 0.1-1 μ g/106 cells in 100 μ L

volume].