

Product Datasheet **GenieFluor Violet 450 Anti-Mouse Ly6G Antibody [1A8]** Catalogue Code: AGEL2977

Antibody Data

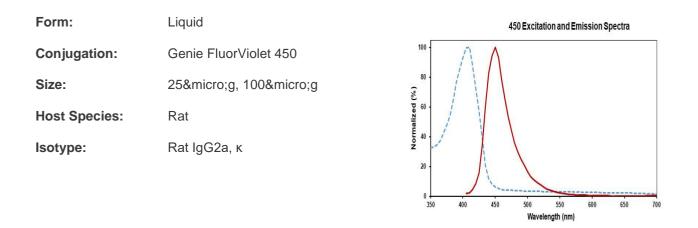
| Product SKU: | AGEL2977 | Clone: | 1A8 |
|---------------|----------|--------|-----|
| Applications: | FCM | | |
| Reactivity: | Mouse | | |
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Important Note:

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. |



| Isotype Control: | Genie Fluor Violet 450 Rat IgG2a, κ Isotype Control[2A3] [Product AGEL2977] | |
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| | | |

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.
- RecommendedEach 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 μg/106 cells in 100 μL
volume].