

Product Datasheet **GenieFluor 647 Anti-Mouse Ly6G Antibody [1A8]** Catalogue Code: AGEL1374

## Antibody Data

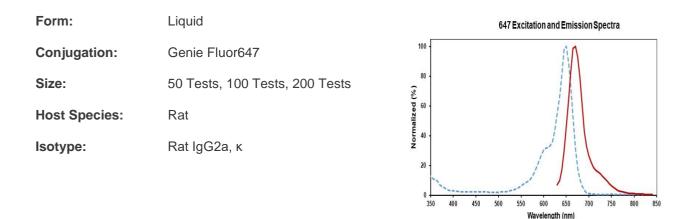
Product SKU:	AGEL1374	Clone:	1A8
Applications:	FCM		
Reactivity:	Mouse		

## **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.



Isotype Control:	Genie Fluor 647 Rat IgG2a, κ Isotype Control[2A3] [Product AGEL1374]
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.