

Biotin Anti-Mouse Ly6G Antibody[1A8]

Catalog Number: GFH1108B

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

Description

Reactivity	Mouse
Host	Rat
Isotype	Rat IgG2a, κ
Clone No.	1A8
Isotype Control	Biotin Rat IgG2a, κ Isotype Control[2A3] [Product E-AB-F09833B]
Conjugation	Biotin
Storage Buffer	Phosphate buffered solution, pH 7.2, containing 0.09% sodium azide.

Applications Recommended usage

FCM	Each lot of this antibody is quality control tested by flow cytometric analysis. For flow cytometric staining, the suggested use of this reagent is $\leq 1.0 \mu\text{g}$ per 10^6 cells in $100 \mu\text{L}$ volume or $100 \mu\text{L}$ of whole blood. It is recommended that the reagent be titrated for optimal performance for each application.
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Preparation & Storage

Storage	Keep as concentrated solution. This product can be stored at $2-8^{\circ}\text{C}$ for 12 months. Do not freeze.
Shipping	Ice bag

Antigen Information

Alternate Names	Ly-6G;Ly-6G.1;Ly6g;Lymphocyte antigen 6G
Gene ID	546644
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.