

A Reliable Research Partner in Life Science and Medicine

AF/LE Purified Anti-Mouse Ly6G Antibody[1A8]

catalog number: E-AB-F11080

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

Description

Reactivity Mouse

Immunogen Recombinant Mouse Ly6G protein

Host Rat

Is otype Rat IgG2a, κ

Clone 1A8

Purification >98%, Protein A/G purified

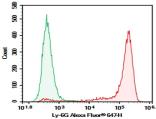
Conjugation None (AF/LE)

Buffer Sterile PBS, pH 7.2. < 1.0 EU per mg of the antibody as determined by the LAL method

Applications Recommended Dilution

FCM $2 \mu g/mL(1 \times 10^5 - 5 \times 10^5 \text{ cells})$

Data



C57BL/6 Mouse bone marrow cells were stained with 0.2 μ g AF/LE Purified Anti-Mouse Ly6G Antibody[1A8] (Right) and 0.2 μ g Rat IgG2a, κ Isotype Control (Left), followed by Alexa Fluor® 647-conjugated Goat Anti-Rat IgG Secondary

Antibody.

Preparation & Storage

Storage Storage Store at 4°C valid for 12 months or -20°C valid for long term storage, avoid freeze /

thaw cycles. This preparation contains no preservatives, thus it should be handled

under aseptic conditions.

Shipping Ice bag

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.

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