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Purified Anti-Mouse CD249(Ly-51) Antibody[6C3]

catalog number: AN006180P

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

Description

Reactivity Mouse

Immunogen Recombinant Mouse CD249(Ly-51) protein

Host Rat

Isotype Rat IgG2a, κ

Clone 6C3

Purification >98%, Protein A/G purified

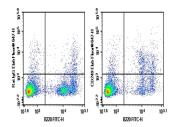
Buffer Phosphate-buffered solution, pH 7.2, containing 0.05% non-protein stabilizer.

Dialyze to completely remove the stabilizer prior to labeling.

Applications Recommended Dilution

FCM $2 \mu g/mL(0.5 \times 10^6 - 1 \times 10^6 \text{ cells})$

Data



C57/BL6 Mouse bone marrow were stained with 0.2 μ g Purified Anti-Mouse CD249(Ly-51) Antibody[6C3] (Right) and 0.2 μ g Rat IgG2a, κ Isotype Control (Left), followed by

Elab Fluor® 647-conjugated Goat Anti-Rat IgG Secondary Antibody, then anti-Mouse B220 FITC-conjugated

Monoclonal 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.

Shipping Ice bag

Background

Regulates central hypertension through its calcium-modulated preference to cleave N-terminal acidic residues from peptides such as angiotensin II.

For Research Use Only

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