

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

catalog number: AN006180P

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

### Description

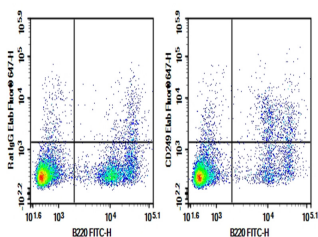
<b>Reactivity</b>	Mouse
<b>Immunogen</b>	Recombinant Mouse CD249(Ly-51) protein
<b>Host</b>	Rat
<b>Isotype</b>	Rat IgG2a, κ
<b>Clone</b>	6C3
<b>Purification</b>	>98%, Protein A/G purified
<b>Buffer</b>	Phosphate-buffered solution, pH 7.2, containing 0.05% non-protein stabilizer. Dialyze to completely remove the stabilizer prior to labeling.

### Applications

### Recommended Dilution

**FCM** ≤ 0.2 µg per million cells in 100 µL volume

### Data



C57/BL6 Mouse bone marrow were stained with 0.2 µg Purified Anti-Mouse CD249(Ly-51) Antibody[6C3] (Right) and 0.2 µg 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

<b>Storage</b>	Store at 4°C valid for 12 months or -20°C valid for long term storage, avoid freeze / thaw cycles.
<b>Shipping</b>	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