

Manufacturer/Supplier:

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Product name: Anti-Mouse CD25 Monoclonal Antibody(PE
Conjugated)

Catalog: DL21209F

Synonyms: Interleukin-2 receptor subunit alpha, IL2RA, IL-2
receptor subunit alpha, IL-2-RA, IL-2R subunit
alpha, IL2-RA, TAC antigen, p55, p55

Background: CD25 is a 55 kD glycoprotein, also known as the low
affinity IL-2R α , Ly-43, p55, or Tac. It is expressed
on activated T and B cells, thymocyte subset, pre-B
cells, and T regulatory cells. In association with
CD122 (IL-2R β) and CD132 (common γ chain),
CD25 forms the high affinity signaling IL-2 receptor.

Form: Liquid

Isotype: Rat IgG1, κ

Size:

50Tests/100Tests/100Tests×2

Host: Rat**Reactivity:** Mouse**Application:** FCM**Concentration:** 5 μ L**Conjugation:** PE**SwissProt:** P01590

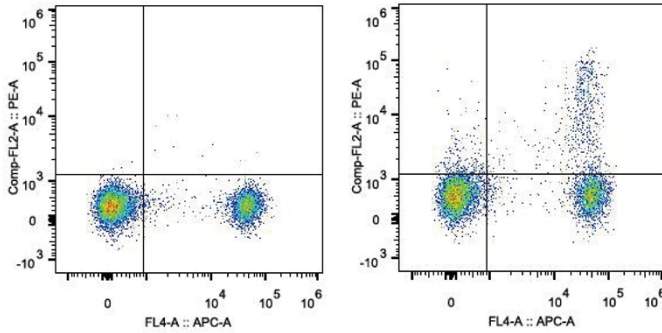
Buffer: Phosphate buffered solution, pH 7.2, containing 0.09% stabilizer and 1% protein protectant.

Recommended Use:

Each lot of this antibody is quality control tested by flow cytometric analysis. The amount of the reagent is suggested to be used 5 μ L of antibody per test (million cells in 100 μ L staining volume or per 100 μ L of whole blood). Please check your vial before the experiment. Since applications vary, the appropriate dilutions must be determined for individual use.

Data:

C57BL/6 murine splenocytes are stained with Anti-Mouse CD25 Monoclonal Antibody(PE Conjugated) and Anti-Mouse CD4 Monoclonal Antibody(APC Conjugated)(right)). Splenocytes stained with Anti-Mouse CD4 Monoclonal Antibody(APC Conjugated)(left) are used as control.



Storage:

Keep as concentrated solution.

Store at 2~8°C and protected from prolonged exposure to light. Do not freeze.

This product is guaranteed up to one year from purchase.