

Manufacturer/Supplier:

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Product name: Anti-Mouse CD25 Monoclonal Antibody(AF488
Conjugated)

Catalog: DL21215F

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 µL**Conjugation:** AF488**SwissProt:** P01590**Buffer:**

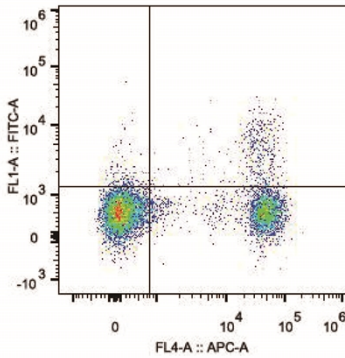
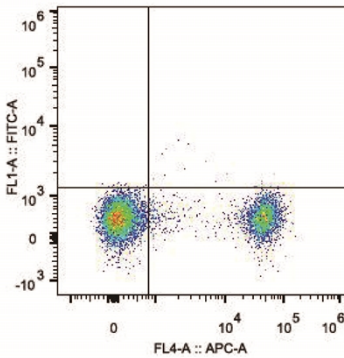
Phosphate buffered solution, pH 7.2, containing 0.09% stabilizer and 1% protein protectant.

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 µL of antibody per test (million cells in 100 µL staining volume or per 100 µL 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(AF488 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.