

Product Datasheet

APC Anti-Mouse CD25 Antibody [PC-61.5.3]

Catalogue Code: AGEL3246

Antibody Data

Product SKU: AGEL3246 Clone: PC-61.5.3

Applications: FCM

Reactivity: Mouse

Important Note:

Centrifuge before opening to ensure complete recovery of vial contents.

Product Information:

Alternate Names: Interleukin-2 receptor subunit alpha;IL2RA;IL-2 receptor subunit alpha;IL-2-RA;IL-2R

subunit alpha;IL2-RA;TAC antigen;p55;p55;

Uniprot ID: P01590

Background: CD25 is a 55 kD glycoprotein, also known as the low affinity IL-2Rα, 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

Conjugation: APC

Size: 50 Tests, 100 Tests, 200 Tests

Host Species: Rat

Isotype: Rat IgG1, κ

APC Excitation and Emission Spectra

Ex:650 nm; Em:660 nm

Isotype Control: APC Rat IgG1, κ Isotype Control[HRPN] [Product AGEL3246]

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

Shipping: Biological ice pack at 4°C



Stability & Storage:

Keep as concentrated solution. Store at 2~8°C and protected from prolonged exposure to light. Do not freeze. Centrifuge before opening to ensure complete recovery of vial contents. This product is guaranteed up to one year from purchase.

Recommended Usage:

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.