Manufacturer/Supplier:

WUXI DONGLIN SCI&TECH DEVELOPMENT CO., LTD

Address: A1-203 Mingpin CityII,No.8 Xihudong Road.Liangxi District

Wuxi Jiangsu Province, China

TELE：86-510-82732223　　　　　FAX：86-510-82720101-8014

Web : www.dldevelop.com

Email: info@dldevelop.com.cn　　service@dldevelop.com.cn

Product name:	Anti-Mouse CD25 Monoclonal Antibody(PE/Cyanine5 Conjugated)
Catalog:	DL21211F

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-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-2Rβ) and CD132(common γ chain), CD25 forms the high affinity signaling IL-2 receptor.

Form: Liquid　　　　　　　　　**Isotype:** Rat IgG1, κ

Size: **Host:** Rat

50Tests/100Tests/100Tests×2

Reactivity: Mouse   **Application:** FCM

Concentration: 5 μL   **Conjugation:** PE/Cyanine5

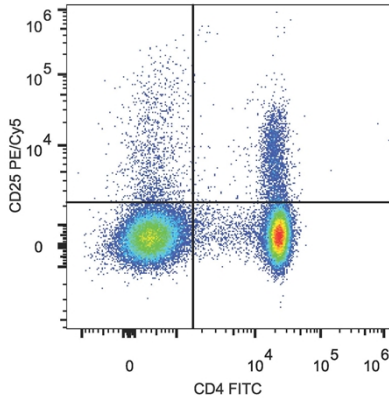**SwissProt:**   P01590

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 CD4 Monoclonal Antibody(FITC Conjugated) and Anti-Mouse CD25 Monoclonal Antibody(PE/Cyanine5 Conjugated)

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.