

Product Datasheet

PE Anti-Mouse IL-2 Antibody [JES6-5H4]

Catalogue Code: AGEL2378

Antibody Data

Product SKU: AGEL2378 Clone: JES6-5H4

Applications: ICFCM

Reactivity: Mouse

Important Note:

Centrifuge before opening to ensure complete recovery of vial contents.

Product Information:

Alternate Names: Interleukin-2;IL-2;T-cell growth factor;TCGF;IL2;

Uniprot ID: P04351

Background: IL-2 is a potent lymphoid cell growth factor which exerts its biological activity primarily on

T cells. Additionally, IL-2 has been found to stimulate growth and differentiation of B cells,

NK cells, LAK cells, monocytes, and oligodendrocytes.

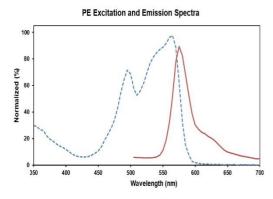
Form: Liquid

Conjugation: PE

Size: 50 Tests, 100 Tests, 200 Tests

Host Species: Rat

Isotype: Rat IgG2b, κ



Ex:495;565 nm; Em:575 nm

Isotype Control: PE Rat IgG2b, κ Isotype Control[LTF-2] [Product AGEL2378]

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.