

Antibody Data

Product SKU:	AGEL2060	Clone:	11B11
Applications:	ICFCM		
Reactivity:	Mouse		

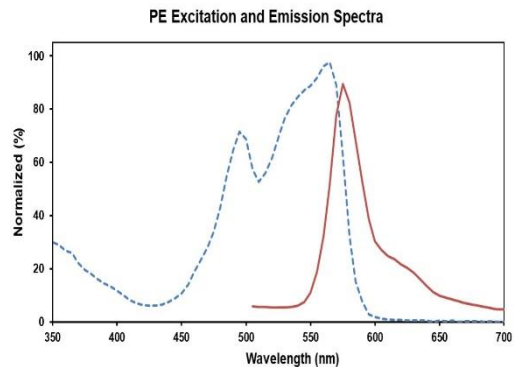
Important Note:

Centrifuge before opening to ensure complete recovery of vial contents.

Product Information:

Alternate Names: Interleukin-4;IL-4;B-cell IgG differentiation factor;B-cell growth factor 1;BSF-1;IGG1 induction factor;
Uniprot ID: P07750
Background: IL-4 is a pleiotropic cytokine produced by activated T cells, mast cells, and basophils. IL-4 is a potent lymphoid cell growth factor which stimulates the growth and activation of certain B cells and T cells. IL-4 is important for regulation of T helper subset development.

Form: Liquid
Conjugation: PE
Size: 25µg, 100µg
Host Species: Rat
Isotype: Rat IgG1, κ



Ex:495;565 nm; Em:575 nm

Isotype Control: PE Rat IgG1, κ Isotype Control[HRPN] [Product AGEL2060]
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. Please check your vial before the experiment. Since applications vary, the appropriate dilutions must be determined for individual use. We suggest each investigator should titrate the reagent to obtain optimal results [The recommended concentration is 0.1-1 µg/10⁶ cells in 100 µL volume].