

Antibody Data

Product SKU:	AGEL2749	Clone:	B3B4
Applications:	FCM		
Reactivity:	Mouse		

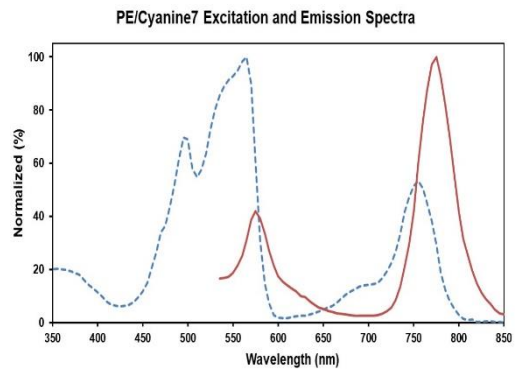
Important Note:

Centrifuge before opening to ensure complete recovery of vial contents.

Product Information:

Alternate Names: Fcεr2;Fcεr2α;Lymphocyte IgE receptor;Fc-εpsilon-R11 ;
Uniprot ID: P20693
Background: CD23 is a 45 kD protein also known as low affinity IgE Fc receptor, FcεR11, BLAST-2, Ly-42, or B6. It is a member of the Ig family, expressed on conventional B (but not B-1) cells and follicular dendritic cells. CD23 responds to high levels of IgE by downregulating IgE secretion.

Form: Liquid
Conjugation: PE/Cyanine 7
Size: 25µg, 100µg
Host Species: Rat
Isotype: Rat IgG2a, κ



Ex:495;565;755 nm; Em:775 nm

Isotype Control: PE/Cyanine7 Rat IgG2a, κ Isotype Control[2A3] [Product AGEL2749]
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].
