

Antibody Data

Product SKU:	AGEL0021	Clone:	M5/114
Applications:	FCM		
Reactivity:	Mouse		

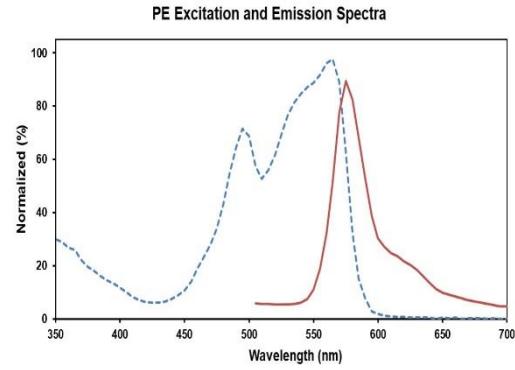
Important Note:

Centrifuge before opening to ensure complete recovery of vial contents.

Product Information:

Alternate Names:	H2-Ab1/Eb1;Major histocompatibility protein class II beta chain;MHC class II H2-IA-beta-psi;I-E beta MHC class II;MHC class II;
Uniprot ID:	P14483 O78196
Background:	These class II molecules are expressed on antigen presenting cells (including B cells) and a subset of T cells from H-2b,d,q,r bearing mice and are involved in antigen presentation to T cells expressing CD3/TCR and CD4 proteins.

Form:	Liquid
Conjugation:	PE
Size:	50 Tests, 100 Tests, 200 Tests
Host Species:	Rat
Isotype:	Rat IgG2b, κ



Isotype Control:	PE Rat IgG2b, κ Isotype Control[LTF-2] [Product AGEL0021]
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.