

Product Datasheet **FITC Anti-Mouse MHC II (I-A/I-E) Antibody [M5/114]** Catalogue Code: AGEL0020

Antibody Data

Product SKU:	AGEL0020	Clone:	M5/114
Applications:	FCM		
Reactivity:	Mouse		

Important Note:

Centrifuge before opening to ensure complete recovery of vial contents.

Product Information:

Alternate Names: Uniprot ID: Background:	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; P14483 O78196 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: Conjugation: Size: Host Species: Isotype:	Liquid FITC 50 Tests, 100 Tests, 200 Tests Rat Rat IgG2b, κ	FITC Excitation and Emission Spectra	

Isotype Control: FITC Rat IgG2b, κ Isotype Control[LTF-2] [Product AGEL0020]

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.