

Product Datasheet

PerCP Anti-Mouse MHC II (I-A/I-E) Antibody [M5/114]

Catalogue Code: AGEL0023

Antibody Data

Product SKU: AGEL0023 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.

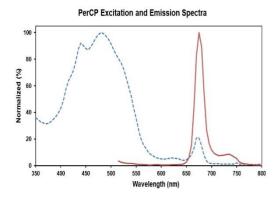
Form: Liquid

Conjugation: PerCP

Size: 50 Tests, 100 Tests, 200 Tests

Host Species: Rat

Isotype: Rat IgG2b, κ



Ex:440;480;675 nm; Em:675 nm

Isotype Control: PerCP Rat IgG2b, κ Isotype Control[LTF-2] [Product AGEL0023]

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.