

Product Datasheet

GenieFluor 647 Anti-Mouse CD73 Antibody [TY/23]

Catalogue Code: AGEL3359

Antibody Data

Product SKU: AGEL3359 Clone: TY/23

Applications: FCM

Reactivity: Mouse

Important Note:

Centrifuge before opening to ensure complete recovery of vial contents.

Product Information:

Alternate Names: 5'-nucleotidase;Nt5e;5'-NT;Ecto-5'-nucleotidase;CD73;Nt5; Nte;Nt5e;

Uniprot ID: Q61503

Background: CD73 (ecto-5`-nucleotidase) is a 69 kD GPI-anchored surface protein. In mice, expression

of CD73 in bone marrow is restricted to CD11b+ myeloid cells. In spleen, it is largely

expressed on T cells.

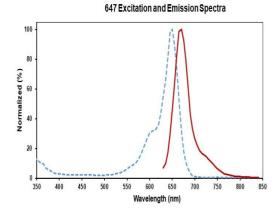
Form: Liquid

Conjugation: Genie Fluor647

Size: 50 Tests, 100 Tests, 200 Tests

Host Species: Rat

Isotype: Rat IgG2a, κ



Isotype Control: Genie Fluor 647 Rat IgG2a, κ Isotype Control[2A3] [Product AGEL3359]

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.