

## **Product Datasheet**

# FITC Anti-Mouse CD73 Antibody [TY/23]

Catalogue Code: AGEL1139

## **Antibody Data**

Product SKU: AGEL1139 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.

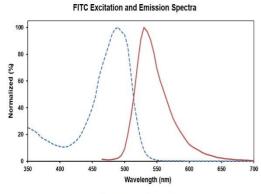
Form: Liquid

Conjugation: FITC

Size: 50 Tests, 100 Tests, 200 Tests

Host Species: Rat

**Isotype:** Rat IgG2a, κ



Ex:490 nm; Em:530 nm

**Isotype Control:** FITC Rat IgG2a, κ Isotype Control[2A3] [Product AGEL1139]

**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  $\mu$ L of antibody per test (million cells in 100  $\mu$ L staining volume or per 100  $\mu$ L of whole blood). Please check your vial before the experiment. Since applications vary, the appropriate dilutions must be determined for individual use.