

Product Datasheet **PE Anti-Mouse CD73 Antibody [TY/23]** Catalogue Code: AGEL1140

Antibody Data

Product SKU:	AGEL1140	Clone:	TY/23
Applications:	FCM		
Reactivity:	Mouse		

Important Note:

Centrifuge before opening to ensure complete recovery of vial contents.

Product Information:

Alternate Names: Uniprot ID: Background:	5'-nucleotidase;Nt5e;5'-NT;Ecto-5'-nucleotidase;CD73;Nt5; Nte;Nt5e; Q61503 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	PE Excitation and Emission Spectra	
Conjugation:	PE	100	
Size:	50 Tests, 100 Tests, 200 Tests		
Host Species:	Rat	S 90 -	
Isotype:	Rat IgG2a, к	20 0 350 400 450 500 550 550 600 650 700 Wavelength (nm)	
		Ex:495;565 nm; Em:575 nm	
Isotype Control:	PE Rat IgG2a, κ Isotype Control[2A3] [Product AGEL1140]		

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.