

Product Datasheet GenieFluor 647 Anti-Mouse CD73 Antibody [TY/23] Catalogue Code: AGEL3360

## Antibody Data

Product SKU:	AGEL3360	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	647 Excitation and Emission Spectra	
Conjugation:	Genie Fluor647	100 -	
Size:	25µg, 100µg	80 - S	
Host Species:	Rat	(%) 60 . 60 .	
Isotype:	Rat IgG2a, к	E 40 0 0 0 0 0 0 0 0 0 0 0 0 0	
Isotype Control:	Genie Fluor 647 Rat IgG2a, κ Isotype Control[2A3] [Product AGEL3360]		
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.
- RecommendedEach lot of this antibody is quality control tested by flow cytometric analysis. Please check<br/>your vial before the experiment. Since applications vary, the appropriate dilutions must be<br/>determined for individual use. We suggest each investigator should titrate the reagent to<br/>obtain optimal results [The recommended concentration is 0.1-1 μg/106 cells in 100 μL<br/>volume].