

Datasheet for ABIN2662306
anti-CD73 antibody (Pacific Blue)



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2 Images

Overview

Quantity:	100 µg
Target:	CD73 (NT5E)
Reactivity:	Mouse
Host:	Rat
Clonality:	Monoclonal
Conjugate:	This CD73 antibody is conjugated to Pacific Blue
Application:	Flow Cytometry (FACS)

Product Details

Clone:	TY-11-8
Isotype:	IgG1 kappa
Purification:	The antibody was purified by affinity chromatography, and conjugated with Pacific Blue™ under optimal conditions. The solution is free of unconjugated Pacific Blue™.

Target Details

Target:	CD73 (NT5E)
Alternative Name:	CD73 (NT5E Products)
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.
Pathways:	Synaptic Membrane , Ribonucleoside Biosynthetic Process

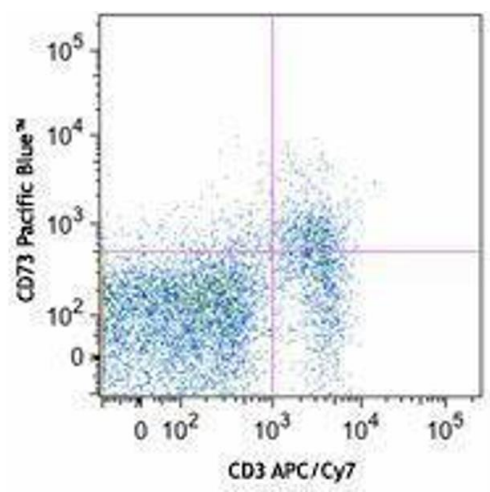
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

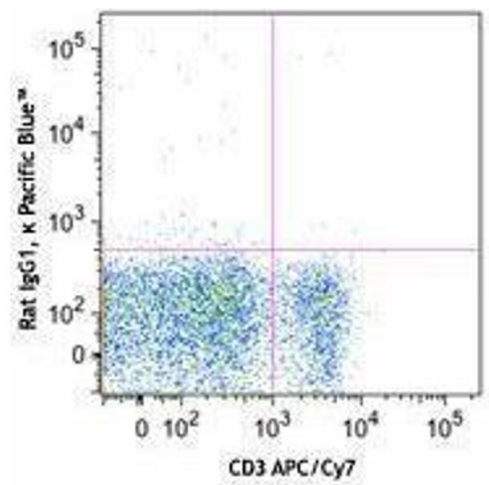
Concentration:	0.5 mg/mL
Buffer:	Phosphate-buffered solution, pH 7.2, containing 0.09 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Protect from prolonged exposure to light. Do not freeze.
Storage:	4 °C
Storage Comment:	The antibody solution should be stored undiluted between 2°C and 8°C.

Images



Flow Cytometry

Image 1.



Flow Cytometry

Image 2.