

Datasheet for ABIN596844
anti-CD73 antibody (AA 1-511) (PE)



[Go to Product page](#)

Overview

Quantity:	100 tests
Target:	CD73 (NT5E)
Binding Specificity:	AA 1-511
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CD73 antibody is conjugated to PE
Application:	Flow Cytometry (FACS)

Product Details

Immunogen:	CHO-derived, recombinant human 5' Nucleotidase/CD73 (aa1-511, Accession #AAH65937).
Isotype:	IgG2b
Specificity:	Recognizes human CD73. Species sequence homology: mouse, rat (88 %).
Purification:	Protein G purified

Target Details

Target:	CD73 (NT5E)
Alternative Name:	NT5E / eNT / CD73 (NT5E Products)
Background:	Name/Gene ID: NT5E

Target Details

	Synonyms: NT5E, 5-nucleotidase, ecto (CD73), 5'-nucleotidase, 5 nucleotidase (CD73), 5-NT, 5-nucleotidase, 5'-nucleotidase, ecto (CD73), CD73, CD73 antigen, E5NT, Ecto-5-nucleotidase, ENT, EN, NT, Purine 5-Prime-Nucleotidase, NT5, NTE
Gene ID:	4907
UniProt:	P21589
Pathways:	Synaptic Membrane , Ribonucleoside Biosynthetic Process

Application Details

Application Notes:	Approved: Flo
	Usage: Suitable for use in Flow Cytometry. The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	1 mL saline, 0.5 % BSA, 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:	Do not freeze! Sensitive to light.
Storage:	4 °C
Storage Comment:	May be stored at 4°C before opening. DO NOT FREEZE! Stable at 4°C as an undiluted liquid. Dilute only prior to immediate use. Stable for at least 1 year at 4°C. Protect from light.