

Datasheet for ABIN7490492
anti-CD73 antibody



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	CD73 (NT5E)
Reactivity:	Human
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This CD73 antibody is un-conjugated
Application:	Flow Cytometry (FACS), ELISA

Product Details

Isotype:	IgG
Characteristics:	Rabbit IgG
Purification:	Purified from cell culture supernatant by affinity chromatography

Target Details

Target:	CD73 (NT5E)
Alternative Name:	CD73 (NT5E Products)
Background:	CD73,NT5E,5'-Nucleotidase,5'-NT,NT5,NTE, Description: The protein encoded by this gene is a plasma membrane protein that catalyzes the conversion of extracellular nucleotides to membrane-permeable nucleosides. The encoded protein is used as a determinant of lymphocyte differentiation. Defects in this gene can lead to the calcification of joints and arteries. Two transcript variants encoding different isoforms have

Target Details

	been found for this gene.[provided by RefSeq, Mar 2011]
UniProt:	P21589
Pathways:	Synaptic Membrane, Ribonucleoside Biosynthetic Process

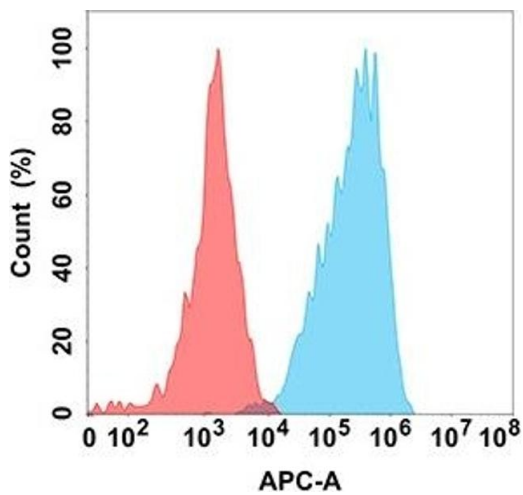
Application Details

Application Notes:	ELISA 1:5000-10000, Flow Cyt 1:100
Restrictions:	For Research Use only

Handling

Format:	Liquid
Storage:	-20 °C,-80 °C
Storage Comment:	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.
Expiry Date:	12 months

Images



Flow Cytometry

Image 1. Flow cytometry analysis with Anti-CD73 (DM204) on Expi293 cells transfected with human CD73 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).