

## PRODUCT INFORMATION

<b>Clone ID</b>	DM204
<b>Target</b>	CD73
<b>Synonyms</b>	CD73;NT5E;5'-Nucleotidase;5'-NT;NT5;NTE
<b>Host Species</b>	Rabbit
<b>Description</b>	Biotinylated Anti-CD73 antibody(DM204); Rabbit mAb
<b>Delivery</b>	In Stock
<b>Uniprot ID</b>	P21589
<b>IgG type</b>	Rabbit IgG
<b>Clonality</b>	Monoclonal
<b>Reactivity</b>	Human
<b>Applications</b>	ELISA; Flow Cyt
<b>Recommended Dilutions</b>	Flow Cyt 15µg/ml
<b>Purification</b>	Purified from cell culture supernatant by affinity chromatography
<b>Formulation &amp; Reconstitution</b>	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.
<b>Storage&amp;Shipping</b>	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.
<b>Background</b>	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 been found for this gene.[provided by RefSeq; Mar 2011]
<b>Usage</b>	Research use only
<b>Conjugate</b>	Biotinylated
<b>DIMA Disclaimer</b>	All DIMA recombinant antibodies are genuinely generated by DIMA Biotech. They are all under patent application. Any protein sequencing or reverse engineering attempt is prohibited. We are actively scrutinizing all patent application to ensure no IP infringement.



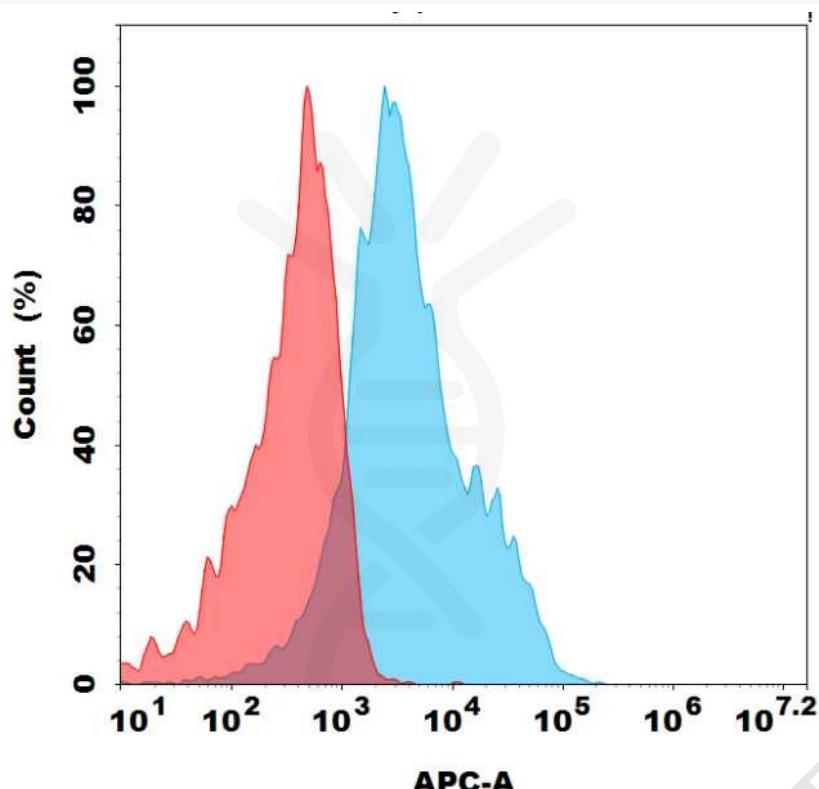


Figure 1. Flow cytometry analysis with 15  $\mu$ g/ml Biotinylated Anti-CD73 antibody(DM204)mAb on HT55 cell line (Blue histogram) or 293T (Red histogram).

