

PRODUCT INFORMATION

Clone ID	DM204
Target	CD73
Synonyms	CD73;NT5E;5'-Nucleotidase;5'-NT;NT5;NTE
Host Species	Rabbit
Description	Biotinylated Anti-CD73 antibody(DM204); Rabbit mAb
Delivery	2-3 weeks
Uniprot ID	P21589
IgG type	Rabbit IgG
Clonality	Monoclonal
Reactivity	Human
Applications	ELISA; Flow Cyt
Recommended Dilutions	ELISA 1:5000-10000; Flow Cyt 1:100
Purification	Purified from cell culture supernatant by affinity chromatography
Formulation & Reconstitution	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.
Storage & Shipping	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.
Background	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]
Usage	Research use only
Conjugate	Biotinylated



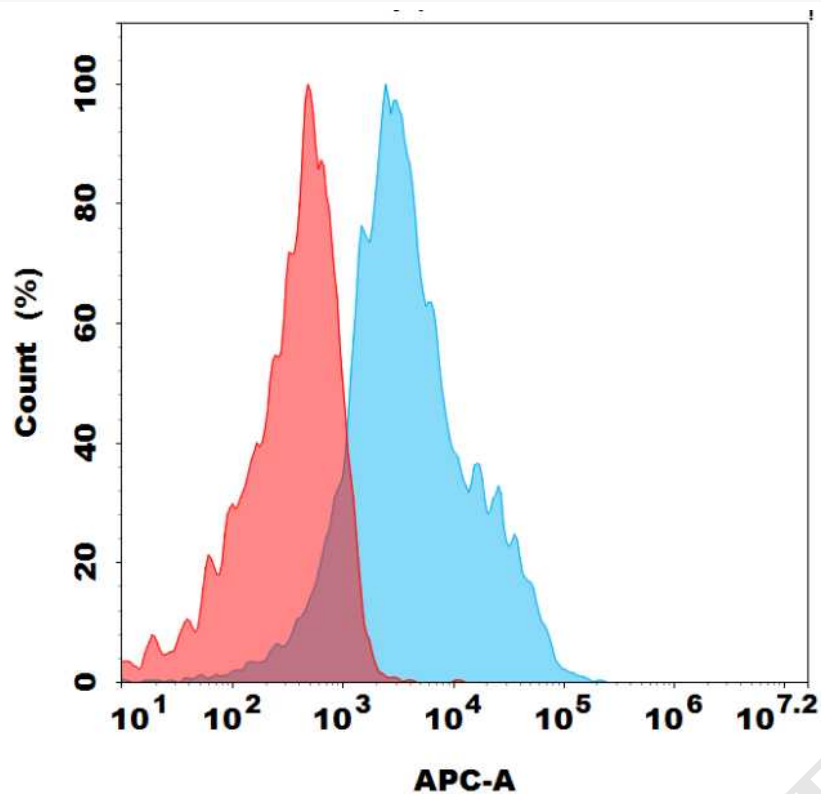


Figure 1. Flow cytometry analysis with 15 µg/ml Biotinylated Anti-CD73 antibody(DM204)mAb on HT55 cell line (Blue histogram) or 293T (Red histogram).

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