

PRODUCT INFORMATION

Clone ID	DM164
Target	CD40 Ligand
Synonyms	CD40LG;CD154;CD40L;HIGM1;IGM;IMD3;T-BAM;TNFSF5;TRAP;gp39
Host Species	Rabbit
Description	Anti-CD40 Ligand antibody(DM164); Rabbit mAb
Delivery	In Stock
Uniprot ID	P29965
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 expressed on the surface of T cells. It regulates B cell function by engaging CD40 on the B cell surface. A defect in this gene results in an inability to undergo immunoglobulin class switch and is associated with hyper-IgM syndrome.
Usage	Research use only
Conjugate	Unconjugated

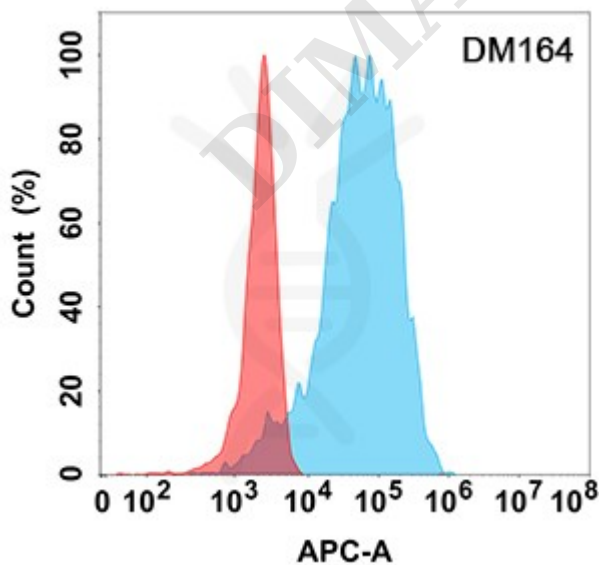


Figure 1. Flow cytometry analysis with Anti-CD40L (DM164) on Expi293 cells transfected with human CD40L (Blue) and irrelevant protein (Red) as control. DIMABIO BIOLOGICAL TECHNOLOGY B7, BIOLAKE NO.666 GAOXIN ROAD, WUHAN, HUBEI, CHINA. TELEPHONE: +1 2409940618(USA) /+86-18062749453(CHINA) /+86-400-006-0995(CHINA)



Anti-CD40 Ligand antibody(DM164); Rabbit mAb

Cat. No. DME100164



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