

PRODUCT INFORMATION

Clone ID	DMC442
Target	CHODL
Synonyms	C21orf68; MT75; PRED12
Host Species	Rabbit
Description	Anti-CHODL antibody(DMC442); IgG1 Chimeric mAb
Delivery	In Stock
Uniprot ID	Q9H9P2
IgG type	Rabbit/Human Fc chimeric IgG1
Clonality	Monoclonal
Reactivity	Human
Applications	Flow Cyt
Recommended Dilutions	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	This gene encodes a type I membrane protein with a carbohydrate recognition domain characteristic of C-type lectins in its extracellular portion. In other proteins; this domain is involved in endocytosis of glycoproteins and exogenous sugar-bearing pathogens. This protein localizes predominantly to the perinuclear region. Several transcript variants encoding a few different isoforms have been found for this gene.
Usage	Research use only
Conjugate	Unconjugated



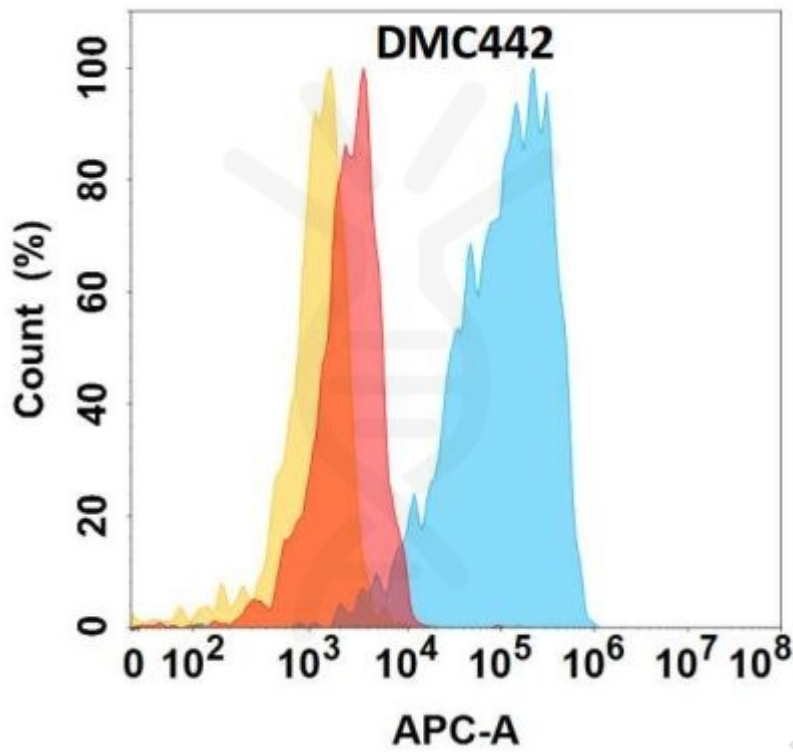


Figure 1. Flow cytometry analysis with Anti-CHODL (DMC442) on Expi293 cells transfected with human CHODL (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram), and Isotype antibody on Expi293 transfected with irrelevant protein (Orange histogram).

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