PRODUCT INFORMATION

Clone ID	DMC468
Target	CLEC1A
Synonyms	CLEC-1; CLEC1
Host Species	Rabbit
Description	Anti-CLEC1A antibody(DMC468); IgG1 Chimeric mAb
Delivery	In Stock
Uniprot ID	Q8NC01
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 member of the C-type lectin:C-type lectin-like domain (CTL:CTLD) superfamily. Members of this family share a common protein fold and have diverse functions; such as cell adhesion; cell-cell signaling; glycoprotein turnover; and roles in inflammation and immune response. The encoded protein may play a role in regulating dendritic cell function. This gene is closely linked to other CTL:CTLD superfamily members on chromosome 12p13 in the natural killer gene complex region. Alternative splicing results in multiple transcript variants. [provided by RefSeq; Jul 2014]
Usage	Research use only
Conjugate	Unconjugated
DIMA Disclaimer	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.

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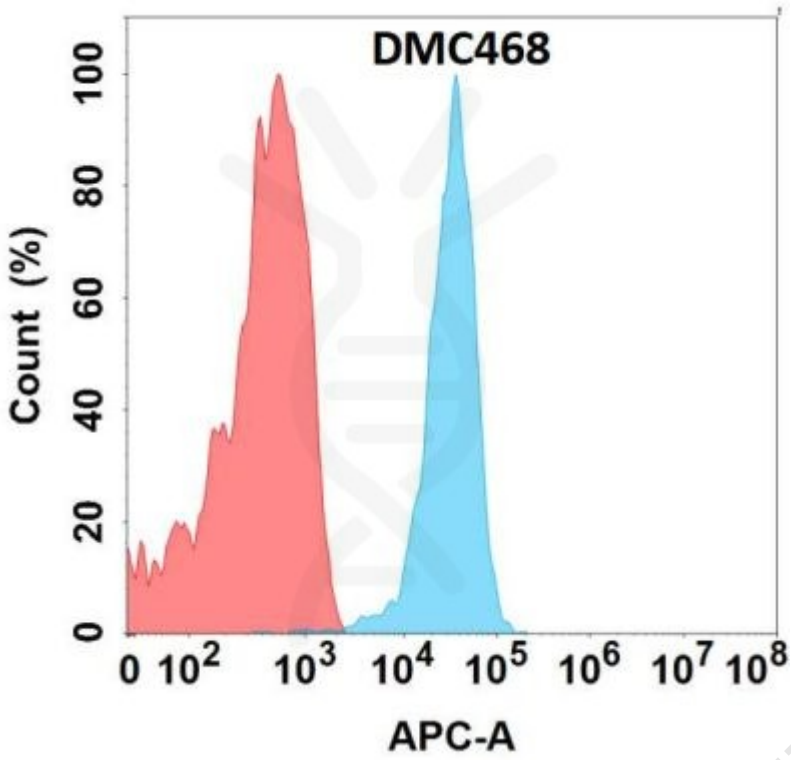

Figure 1. Flow cytometry analysis with Anti-CLEC1A (DMC468) on Expi293 cells transfected with human CLEC1A (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).

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