

## **PRODUCT INFORMATION**

Warning: Undefined variable ShasAttributeValueDescription in C:\www.root\mirror.dimabio.com\wp-content\plugins\woocommerce-print-products\public\class-woocommerce-print-products-public.php on line 2806 5810 Clone ID

C1qR(P);C1QR1;C1qRP;CDw93;dJ737E23.1;ECSM3;MXRA4 Synonyme

Host Species Rabbit

Anti-CD93 antibody(5B10), IgG1 Chimeric mAb Description

Delivery In Stock Uniprot ID Q9NPY3

lgG type Rabbit/Human Fc chimeric IgG1

Clonality Monoclonal Reactivity Human Application Flow Cyt Recommend 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

Special 20°C to 300 for months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid Special 20°C to 30°C to 30 Background

Usage Conjugate Research use only Unconjugated

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.

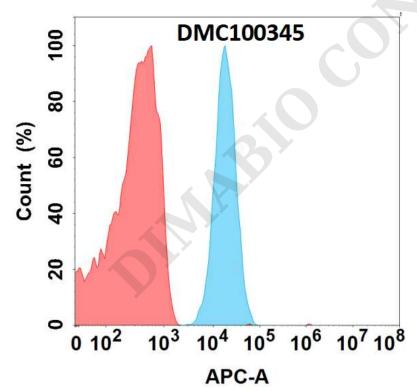


Figure 1. Flow cytometry analysis with 1µg/mL Anti-CD93 (5B10) mAb on U-937 cells.

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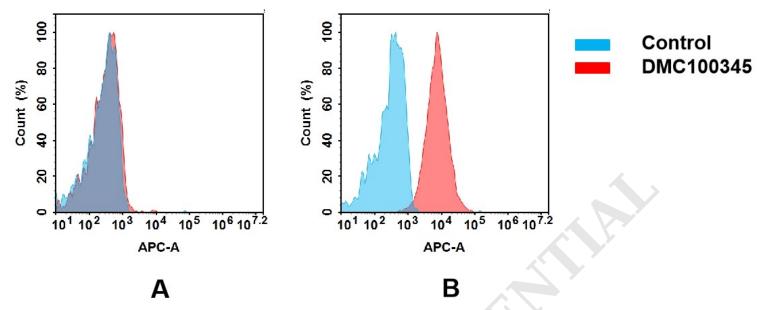


Figure 2. Flow cytometry analysis of antigen binding of anti-human CD93 mAb(DMC100345).

(A) DMC100345 does not bind to Jurkat cells that do not express CD93. (B) A clear peak shift of DMC100345 was seen compared to the control when incubated with CD93-expressing THP-1 cells, indicating strong binding of DMC100345 to CD93. Antibodies were incubated at  $5 \mu g/mL$ .

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