

PRODUCT INFORMATION

Warning: Undefined variable ShasAttributeValueDescription in C:\www.root\mirror.dimablo.com\wp-content\plugins\woocommerce-print-products\public.class-woocommerce-print-products-public.php on line 2806 bMC367 Clone ID

ICAM1;BB2;CD54;P3.58 Synonyme

Host Species Rabbit

Anti-ICAM-1 antibody(DMC367); IgG1 Chimeric mAb Description

Delivery In Stock Uniprot ID P05362

Rabbit/Human Fc chimeric IgG1 IgG type

Clonality Monoclonal Reactivity Human Application Flow Cyt Recommend Dilutions

Purification Purified from cell culture supernatant by affinity chromatography

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. Formulation & Reconstitution

Flow Cyt 1:100

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. This ignee neckodes a cell surface glycoprotein which is typically expressed on enotothelial cells and cells of the immune system. It binds to integrins of type CDI11: CD18; or CD110: CD18 and is also exploited by filmovirus as a receptor. Storage & Shipping

Background

Conjugate 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. DIMA Disclaimer

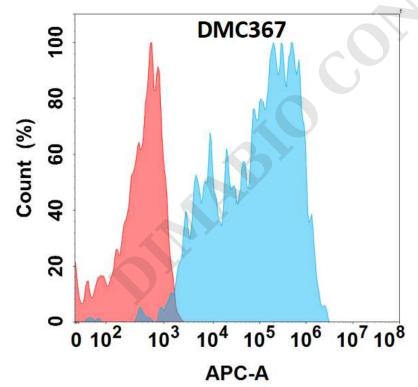


Figure 1. Flow cytometry analysis with Anti-ICAM1 (DMC367) on HEK293 cells transfected with human ICAM1 (Blue histogram) or HEK293 transfected with irrelevant protein (Red histogram).

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Cat. No. DMC100367



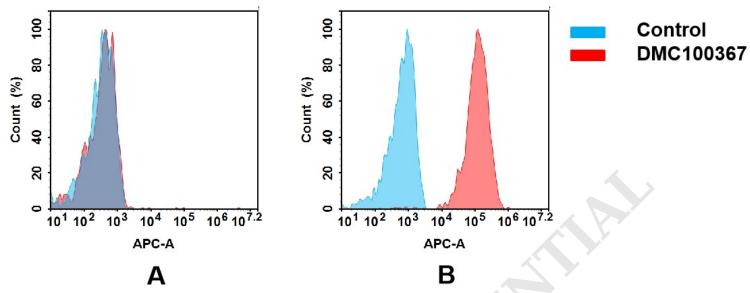


Figure 2. Flow cytometry analysis of antigen binding of anti-human ICAM-1 mAb(DMC100367). (A) DMC100367 does not bind to CHO-S cells that do not express ICAM-1. (B) A clear peak shift of DMC100367 was seen compared to the control when incubated with ICAM-1-expressing Siha cells, indicating strong binding of DMC100367 to ICAM-1. Antibodies were incubated at 5 μ g/mL.





