

## **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 bMC273 Clone ID

BDPLT10; CHDS7; FAT; GP3B; GP4; GPIV; PASIV; SCARB3 Synonyme

Host Species

Anti-CD36 antibody(DMC273); IgG1 Chimeric mAb Description In Stock

Delivery Uniprot ID P16671

Rabbit/Human Fc chimeric IgG1 lgG type

Clonality Monoclonal Reactivity Human Flow Cyt Application 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

specific instructions of reconstitution.

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 freeign and thawing). Lyophilized proteins are shipped at ambient temperature.

The protein encoded by this gene is the fourth major glycoprotein of the platelet surface and serves as a receptor hornomospondin any avairus cell lines. Since thrombospondins are widely distributed proteins involved in a variety of adhesive processes; this protein may have important functions as a cell adhesion molecule. It binds to collagen; thrombospondin; anionic phospholipids and oxidized LD. It directly mediates cytoadherenc of Plasmodium falciparrun parasitized erythrocytes and it initiat ing chain fatty acids and may incurion in the transport and/or as a regulator of fatty acid transport. Mutations in this gene cause platelet glycoprotein deficiency. Multiple alternatively spiced transcript variants have been found for this gene.

Research use only

Usage

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

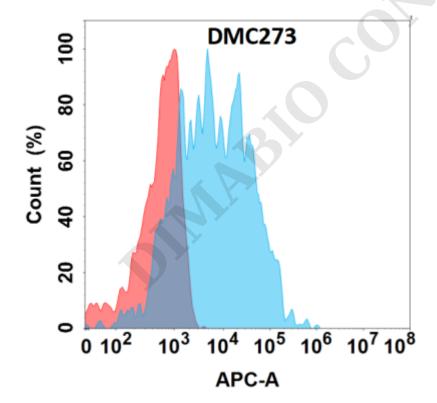


Figure 1. Flow cytometry analysis with Anti-CD36 (DMC273) on HEK293 cells transfected with human CD36 (Blue histogram) or HEK293 transfected with irrelevant protein (Red histogram).

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