

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 bMC500 Clone ID

DTR; DTS; DTSF; HEGFL Synonyme

Host Species Rabbit

Anti-HBEGF antibody(DMC500); IgG1 Chimeric mAb Description

Delivery In Stock Uniprot ID Q99075

Rabbit/Human Fc chimeric IgG1 IgG type

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.

Store at -20°C to-80°C for I2 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. Growth factor that mediates is effects via EGFR, ERB22 and ERBA2, Required for normal cardiac valve formation and normal heart function. Promotes from the control of the protein of the protein state of the p Storage & Shipping 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.

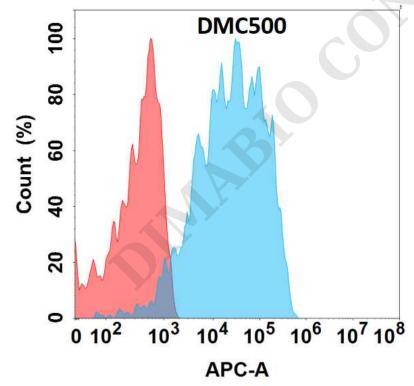


Figure 1. Flow cytometry analysis with Anti-HBEGF(DMC500) on HEK293 cells transfected with human HBEGF (Blue histogram) or HEK293 transfected with irrelevant protein (Red histogram).

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Cat. No. DMC100500



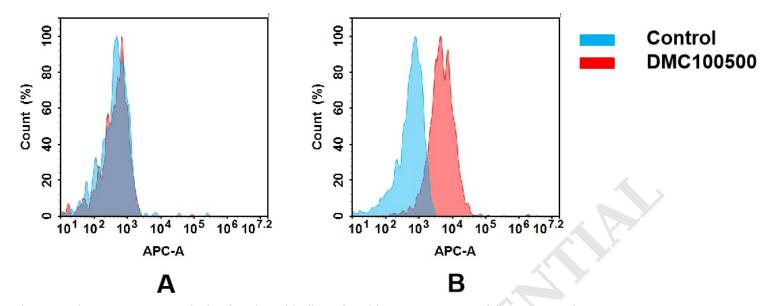


Figure 2. Flow cytometry analysis of antigen binding of anti-human HBEGF mAb(DMC100500). (A) DMC100500 does not bind to CHO-S cells that do not express HBEGF. (B) A clear peak shift of DMC100500 was seen compared to the control when incubated with HBEGF-expressing MDA-MB-231 cells, indicating strong binding of DMC100500 to HBEGF. Antibodies were incubated at 5 μ g/mL.

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