Cat. No. DMC100500B



## PRODUCT INFORMATION

Warning: Undefined variable shasAttributeValueDescription in Cs\www.root\wirror.dimablo.com\wp-content\plugins\woocommerce-print-products\public.chass-woocommerce-print-products-public.php on line 2806
DMC500 Clone ID

DTR; DTS; DTSF; HEGFL Synonyme

Host Species Rabbit

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

Delivery 2-3 weeks Uniprot ID Q99075

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

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

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

Growth factor that mediates its effects via EGFR; ERBB2 and ERBB4. Required for normal cardiac valve formation and normal heart function. Promotes smooth muscle cell proliferation. May be involved in macrophage-mediated cellular proliferation. It is intiogenic for fibroblasts; but not endothelial cells. It is able to bind EGF receptor EGFR with higher affinity than EGF itself and is a far more potent mitogen for smooth muscle cells than EGF. Also acts as a diphtheria town receptor. UlmProtRd. Swiss-Sprot Function) Background

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Usage Conjugate Research use only Biotinylated

otein set, 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

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