

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 bMC497 Clone ID

GPA33 A33 Synonyme Host Species Rabbit

Anti-GPA33 antibody(DMC497); IgG1 Chimeric mAb Description

Delivery In Stock Uniprot ID Q99795

IgG 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

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.

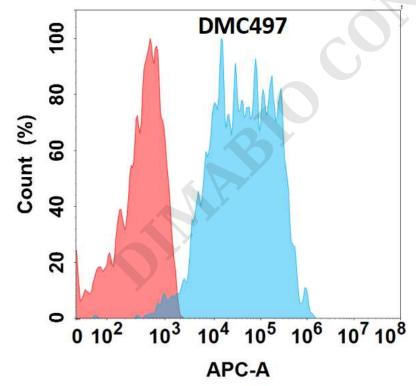


Figure 1. Flow cytometry analysis with Anti-GPA33 (DMC497) on HEK293 cells transfected with human GPA33 (Blue histogram) or HEK293 transfected with irrelevant protein (Red histogram).

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Cat. No. DMC100497



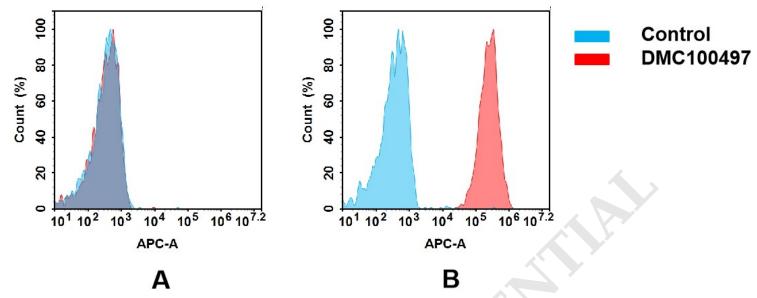


Figure 2. Flow cytometry analysis of antigen binding of anti-human GPA33 mAb(DMC100497). (A) DMC100497 does not bind to 293T cells that do not express GPA33. (B) A clear peak shift of DMC100497 was seen compared to the control when incubated with GPA33-expressing HT55 cells, indicating strong binding of DMC100497 to GPA33. Antibodies were incubated at 5 μ g/mL.



