

PRODUCT INFORMATION

Warning: Undefined variable ShasAttributeValueDescription in C:\www.root\mirror.dimabio.com\wp-content\plugir products\public\class-woocommerce-print-products-public.php on line 2806 GC33, RG7686, R05137382

Warning: Undefined variable \$hasAttributeValueDescription in C:\www.root\mirror.products\public(class-woocommerce-print-products-public.php on line 2806 D65X;GR\$2-2;MXR7;OCI-5;SDY\$;SGB;SGB\$5,GSB\$ Synonyms

Conjugate Unconjugated

Recommended Dilutions ELISA 1:5000-10000; Flow Cyt 1:100

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

Host Species Humanized IgG type Human IgG1 - kappa Human Reactivity Target Uniprot ID GPC3 P51654

Description Anti-GPC3(codrituzumab biosimilar) mAb

Delivery In Stock

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.

Research grade biosimilar. Not for use in therapeutic or diagnostic procedures for humans or animals. Storage & Shipp

Background

Research use only Usage

Anti-GPC3 (codrituzumab biosimilar) mAb ELISA

0.1 µg of Human GPC3, hFc tagged protein per well

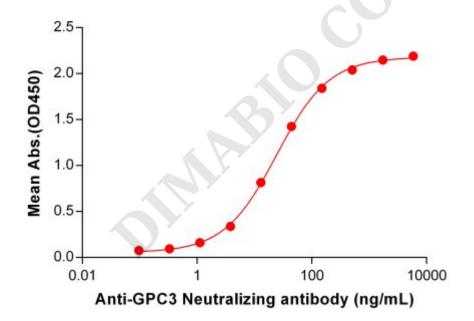


Figure 1. ELISA plate pre-coated by 1 μ g/mL (100 μ L/well) Human GPC3 Protein, hFc Tag (PME100113) can bind Anti-GPC3 Neutralizing antibody (BME100083) in a linear range of 1.12-508.85 ng/mL. In order to specifically detect BME100083, mouse anti-human Fab-specific antibody was used as detection antibody.

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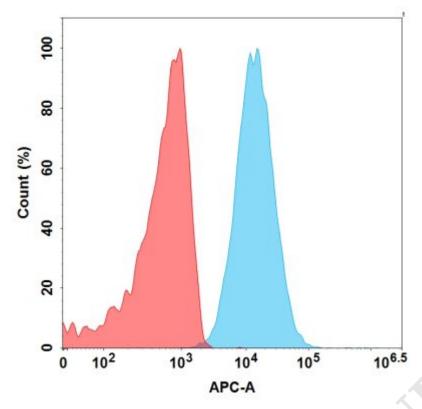


Figure 2. Flow cytometry analysis of Huh-7 cells stained with 1 μ g/mL Anti-GPC3 (codrituzumab biosimilar) mAb (BME100083) (Blue histogram) and unstained Huh-7 cells as a negative control (Red histogram).

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