

PRODUCT INFORMATION

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| Common Name | Warning: Undefined variable \$hasAttributeValueDescription in C:\wwwroot\mirror.dimabio.com\wp-content\plugins\woocommerce-print-products\public\class-woocommerce-print-products-public.php on line 2806 |
| Synonyms | Warning: Undefined variable \$hasAttributeValueDescription in C:\wwwroot\mirror.dimabio.com\wp-content\plugins\woocommerce-print-products\public\class-woocommerce-print-products-public.php on line 2806 GDF-15;MIC-1;MIC1;NAG-1;PDF;PLAB;PTGFB |
| Conjugate | Unconjugated |
| Applications | ELISA, Flow Cyt |
| Recommended Dilutions | ELISA 1:5000-10000, Flow Cyt 1:100 |
| 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. |
| Host Species | Humanized |
| IgG type | Human IgG1 - kappa |
| Reactivity | Human |
| Target | GDF15 |
| Uniprot ID | Q99988 |
| Description | Anti-GDF15(ponsegromab biosimilar) mAb |
| Delivery | In Stock |
| Yefei, Storage | 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. |
| Background | Research grade biosimilar. Not for use in therapeutic or diagnostic procedures for humans or animals. |
| Usage | Research use only |

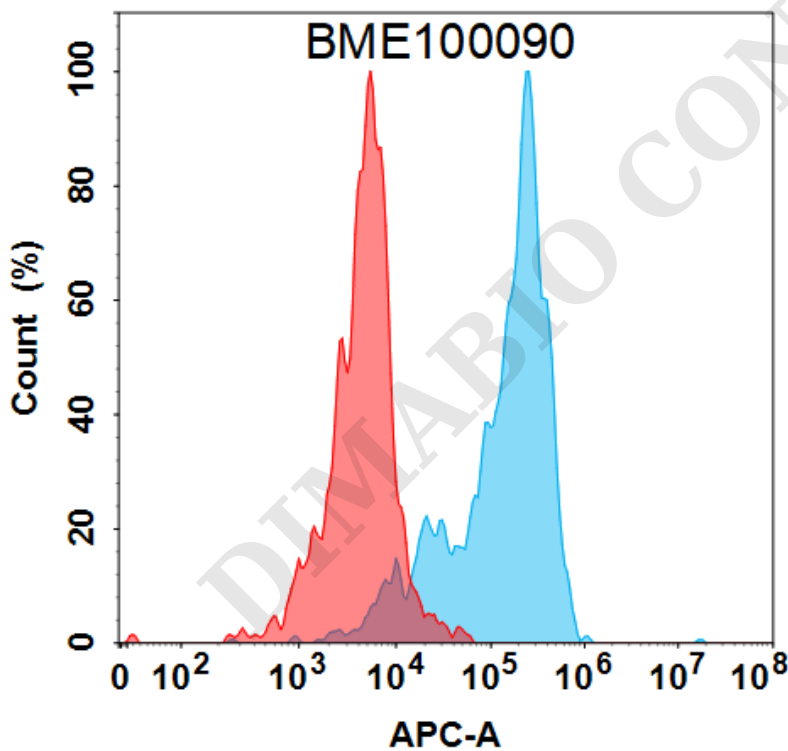


Figure 1. Flow cytometry analysis under cell membrane permeable condition with 1 µg/mL Anti-GDF15 (ponsegromab biosimilar) mAb (BME100090) on HEK293 cells transfected with Human GDF15 protein (Blue histogram) or HEK293 transfected with irrelevant protein (Red histogram).



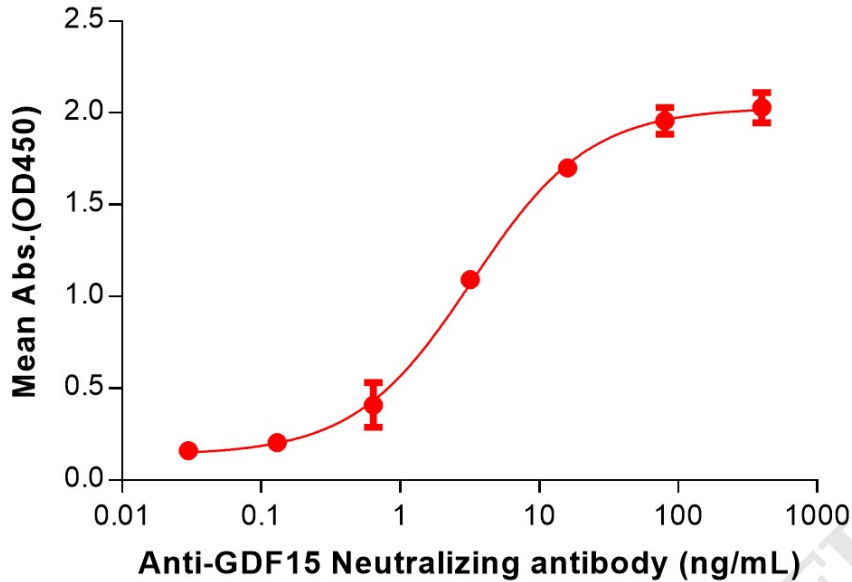
Anti-GDF15(ponsegromab biosimilar) mAb ELISA0.2 μ g of Human GDF15, hFc tagged protein per well

Figure 2. ELISA plate pre-coated by 2 μ g/mL (100 μ L/well) Human GDF15 Protein, hFc Tag (PME100628) can bind Anti-GDF15(ponsegromab biosimilar) mAb (BME100090) in a linear range of 0.64–80 ng/mL. In order to specifically detect BME100090, mouse anti-human Fab-specific antibody was used as detection antibody.

