

## **PRODUCT INFORMATION**

Warning. Undefined variable \$hasAttributeValueDescription in Calwawroottmirror.dimabio.com/wp-content\plugins/woocommerce-print-products-public.php on line 2806 V84-845

Conjugate

Unconjugated
GA733-2, M1S2, M4S1, MIC18, TACSTD1, TROP1 Synonyms

Application ELISA, Flow Cyt

Recommende 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.

IgG type Human IgG1 - kappa

Reactivity Target EPCAM Uniprot ID

Anti-EPCAM(oportuzumab biosimilar) mAb Description

Delivery Storage & Shi

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 antibodies are shipped at ambient temperature.

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Background

Usage

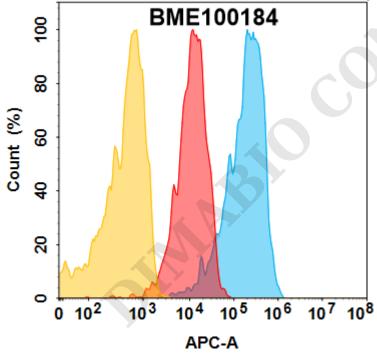


Figure 1. EPCAM protein is highly expressed on the surface of HEK293 cell membrane. Flow cytometry analysis with  $1\mu g/mL$  Anti-EPCAM(oportuzumab biosimilar) mAb (BME100184) on HEK293 cells transfected with human EPCAM (Blue histogram) or HEK293 transfected with irrelevant protein (Red histogram), and Isotype antibody on HEK293 transfected with irrelevant protein (Orange histogram).

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## Anti-EPCAM(oportuzumab biosimilar) mAb ELISA

0.2 µg of Human EPCAM, His tagged protein per well

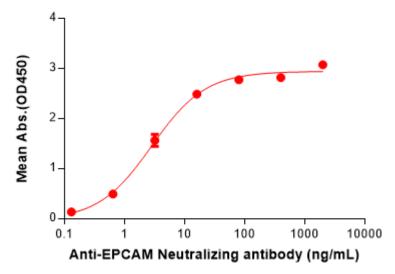


Figure 2. ELISA plate pre-coated by 2  $\mu$ g/mL (100  $\mu$ L/well) Human EPCAM Protein, His Tag(PME100068) can bind Anti-EPCAM(oportuzumab biosimilar) mAb(BME100184) in a linear range of 0.64–16 ng/mL.





