

PRODUCT INFORMATION

Warning: Undefined variable \$hasAttributeValueDescription in C:\www.root\mirror.dimablo.com\wp-content\plugins\woocommerce-print-products-public.php on line 2806 ASP1650, IMAB027

Unconjugated Claudin 6;Claudin-6;Skullin Conjugate

Synonyms Applications ELISA; Flow Cyt

Recommende 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

IgG type Human IgG1 - kappa Reactivity Target CLDN6 Uniprot ID P56747

Anti-CLDN6 (IMAB027) mAb Description

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. Storage & Shi

Background Research grade biosimilar. Not for use in therapeutic or diagnostic procedures for humans or animals

Usage

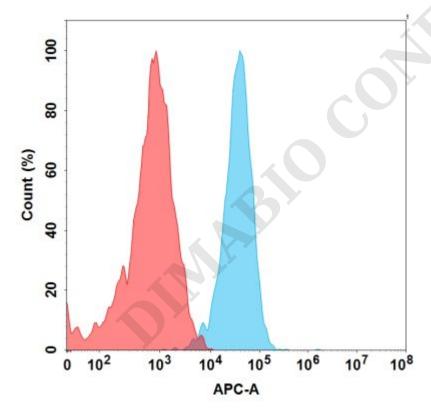


Figure 1. Flow cytometry analysis with 1 μ g/mL Anti-CLDN6 (IMAB027) mAb (BME100082) on HEK293 cells transfected with Human CLDN6 protein (Blue histogram) or HEK293 transfected with irrelevant protein (Red histogram).

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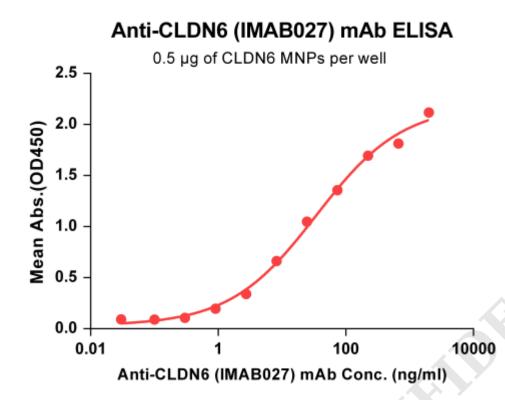


Figure 2. ELISA plates were pre-coated with 0.5 µg/per well purified human CLDN6 MNPs. Serial diluted Anti-CLDN6 monoclonal antibody (**BME100082**) solutions were added, washed, and incubated with secondary antibody before ELISA reading. From above data, the EC50 for BME100082 binding with Claudin6 MNPs is 34.36 ng/ml.

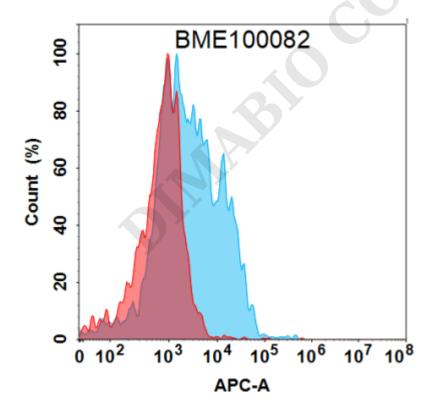


Figure 3. Flow cytometry analysis with 15 μ g/mL Anti-CLDN6 (IMAB027) mAb (BME100082) on HEK293 cells transfected with Human CLDN9 protein (Blue histogram) or HEK293 transfected with irrelevant protein (Red histogram).

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