

PRODUCT INFORMATION

Warning: Undefined variable ShasAttributeValueDescription in C:\unwwroot\mirror.dimabio.com\wp-content\plugins\woocommerce-print-products\public.php on line 2806
2H8 Clone ID

SLC3A2;F2;MDU1;4F2HC;4T2HC;NACAE;CD98HC Synonyme

Host Species Rabbit

Anti-CD98 antibody(2H8); IgG1 Chimeric mAb Description

Delivery In Stock Uniprot ID P08195

Rabbit/Human Fc chimeric IgG1 lgG type

Clonality Monoclonal Reactivity Human Flow Cyt Application

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.

Special 20°C to 300 for 37 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid Score at -20°C to 30°C 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.

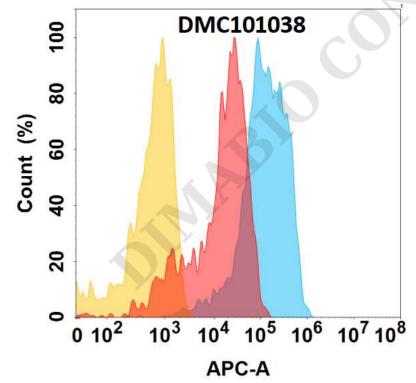


Figure 1. CD98 protein is expressed on the surface of HEK293 cell membrane. Flow cytometry analysis with Anti-CD98 (2H8) mAb on HEK293 cells transfected with human CD98 (Blue histogram) or HEK293 transfected with irrelevant protein (Red histogram), and Isotype antibody on HEK293 transfected with irrelevant protein (Orange histogram).

Address: Wuhan institute of Biotechnology B7, Biolake No.666 Gaoxin Road, Wuhan, Hubei, China Telephone: +1 2409940618(USA) /+86-18062749453(China) /+86-400-006-0995(China)

Email: info@dimabio.com Website: www.dimabio.com



Cat. No. DMC101038



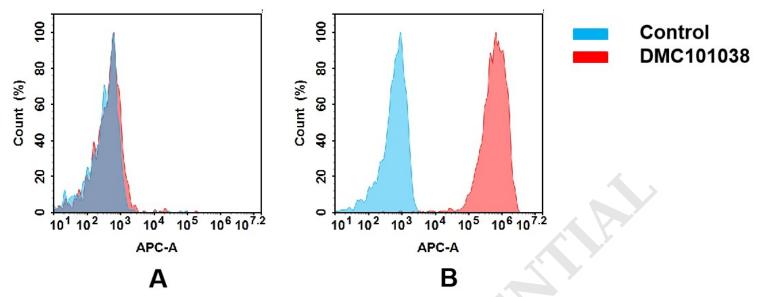
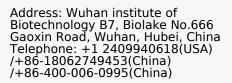


Figure 2. Flow cytometry analysis of antigen binding of anti-human CD98 mAb(DMC101038). (A) DMC101038 does not bind to CHO-S cells that do not express CD98. (B) A clear peak shift of DMC101038 was seen compared to the control when incubated with CD98-expressing Hela cells, indicating strong binding of DMC101038 to CD98. Antibodies were incubated at 5 μ g/mL.



Email: info@dimabio.com Website: www.dimabio.com

