

## PRODUCT INFORMATION

Warning: Undefined variable ShasAttributeValueDescription in C:\www.root\mirror.dimablo.com\wp-content\plugins\woocommerce-print-products\public\class-woocommerce-print-products-public.php on line 2806 Clone ID

HAVCR;HAVCR-1;KIM-1;KIM1;TIM;TIM-1;TIM1;TIMD-1;TIMD1 Synonyme

Host Species Rabbit

Anti-TIM-1 antibody(1G3), IgG1 Chimeric mAb Description

Delivery In Stock Uniprot ID Q96D42

Rabbit/Human Fc chimeric IgG1 IgG 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.

Storage & Shipping

Score at 20°C to -80°C for 12 months in lyophilized form. After reconstitution, if net intended for use within a month, aliquot and store at -80°C (Avoid Score at -20°C to -80°C for 12 months in lyophilized score as each special score as each score as ea 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.

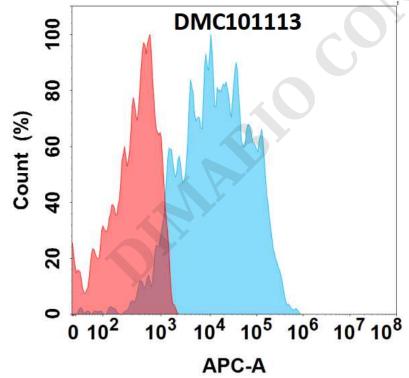


Figure 1. Flow cytometry analysis with  $1\mu g/mL$  Anti-TIM-1 (1G3) mAb on HEK293 cells transfected with human TIM-1 (Blue histogram) or HEK293 transfected with irrelevant protein (Red histogram).

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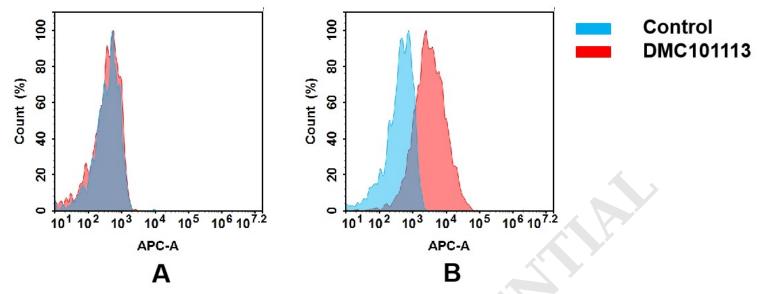


Figure 2. Flow cytometry analysis of antigen binding of anti-human TIM-1 mAb(DMC101113). (A) DMC101113 does not bind to CHO-S cells that do not express TIM-1. (B) A clear peak shift of DMC101113 was seen compared to the control when incubated with TIM-1-expressing Huh7 cells, indicating strong binding of DMC101113 to TIM-1. Antibodies were incubated at 5  $\mu$ g/mL.

