

## **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 bM178 Clone ID

TIGIT;VSIG9;VSTM3

Synonyme

Host Species Rabbit

Anti-TIGIT antibody(DM178); Rabbit mAb Description Delivery In Stock

Uniprot ID Q495A1 IgG type Rabbit IgG Clonality Monoclonal Reactivity Human Application ELISA; Flow Cyt

Recommend Dilutions ELISA 1:5000-10000; 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.

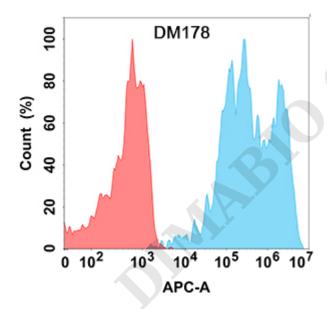
Storage & Shipping

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.

This gene encodes a member of the PVR (polionivus receptor) family of immunoglobin proteins. The product of this gene is expressed on several classes of T cells including follicular B helper T cells (TFH). The protein has been shown to bind PVR with high affinity; this binding is thought to assist interactions between TFH and dendrific cells to regulate T cell dependent B cell responses.

Usage Research use only

Necessity of the Computer of t DIMA Disclaimer



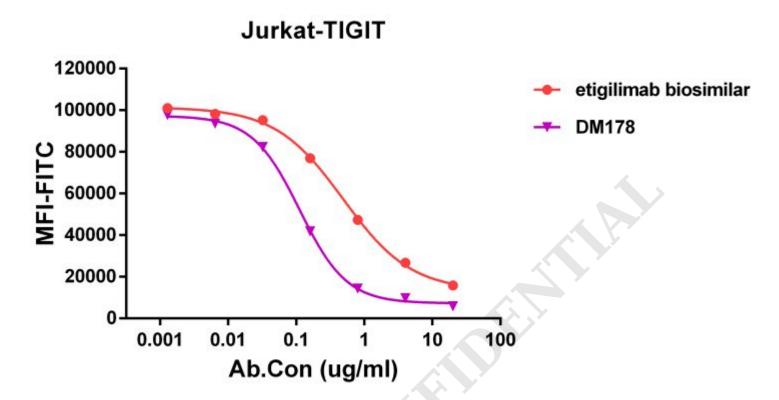
**Figure 1.** Flow cytometry analysis with Anti-TIGIT (DM178) on HEK293 cells transfected with human TIGIT (Blue histogram) or HEK293 transfected with irrelevant protein (Red histogram).

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

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)





**Figure 2.** Competition assay demonstrating DM178 blockade of CD155 binding to Jurkat cell line transfected with human TIGIT,and competitive activity is better than etigilimab biosimilar.





