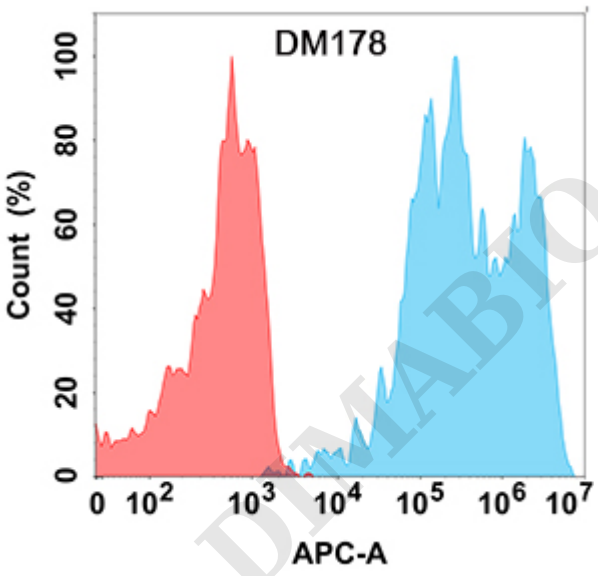
Anti-TIGIT antibody(DM178); Rabbit mAb

Cat. No. DME100178

PRODUCT INFORMATION

Clone ID	**Warning**: Undefined variable $hasAttributeValueDescription in **/www/wwwroot/tech.dimabio.cn/wp-content/plugins/woocommerce-print-products/public/class-woocommerce-print-products-public.php** on line **2806** DM178
Target	TIGIT
Synonyms	TIGIT;VSIG9;VSTM3
Host Species	Rabbit
Description	Anti-TIGIT antibody(DM178); Rabbit mAb
Delivery	In Stock
Uniprot ID	Q495A1
IgG type	Rabbit IgG
Clonality	Monoclonal
Reactivity	Human
Applications	ELISA; Flow Cyt
Recommended 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.
Background	This gene encodes a member of the PVR (poliovirus 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 dendritic cells to regulate T cell dependent B cell responses.
Usage	Research use only
Conjugate	Unconjugated
DIMA Disclaimer	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 scr



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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).

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Website: www.dimabio.com

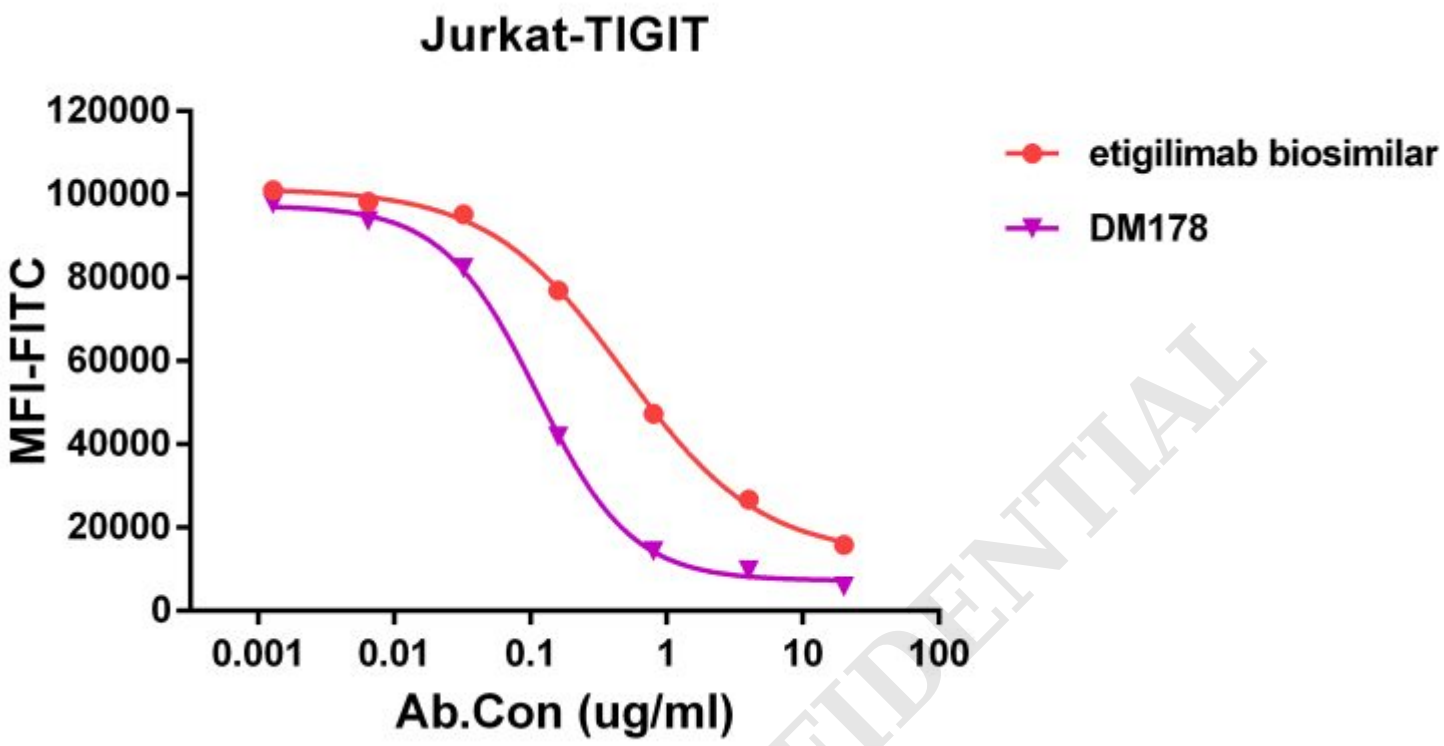


Figure 2. Competition assay demonstrating DM178 blockade of CD155 binding to Jurkat cell line transfected with human TIGIT,and competitive activity is better than etigilimab biosimilar.

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