

## TIGIT (DM178) RABBIT MAB

目录: 28521

产品名称: TIGIT(DM178) Rabbit Monoclonal Antibody

基因符号: TIGIT;VSIG9;VSTM3

描述: TIGIT antibody(DM178) Rabbit Monoclonal Antibody

背景: This gene encodes a member of the PVR (poliovirus receptor) family of immunoglobulin 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.

经过测试的应用: ELISA; Flow Cyt

推荐稀释度: ELISA 1:5000-10000; Flow Cyt 1:100

种属反应性: Rabbit

亚型: Rabbit IgG

纯化: Purified from cell culture supernatant by affinity chromatography

种属反应性: Human TIGIT

成分: Lyophilized from sterile PBS, pH 7.4. 5 % - 8 % trehalose is added as protectants before lyophilization.

储存和运输: 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).

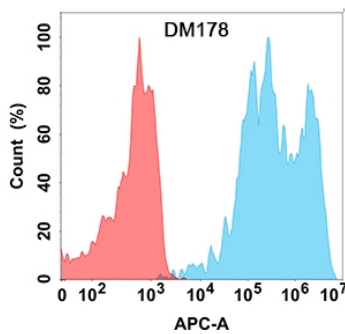


Figure 1. Flow cytometry analysis with TIGIT (DM178) on Expi293 cells transfected with human TIGIT (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).

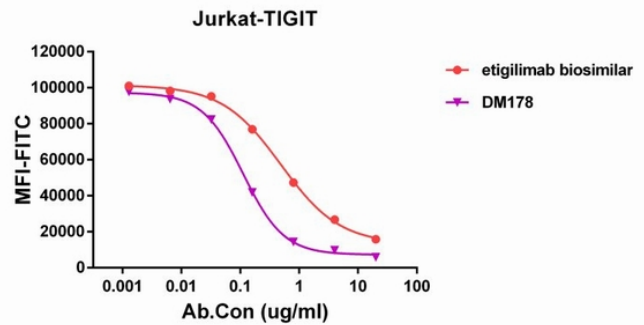


Figure 2. Competition assay demonstrating DM178 blockade of CD155 binding to Jurkat cell line transfected with human TIGIT, and competitive activity is better than etigilimab biosimilar.