

12-9350: Anti-TIGIT antibody(DM178), Rabbit mAb

Clonality : Monoclonal
Clone Name : DM178
Application : ELISA,FACS
Reactivity : Human
Alternative Name : TIGIT,VSIG9,VSTM3

Description

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.

Product Info

Amount : 100 µg
Purification : Purified from cell culture supernatant by affinity chromatography
Content : Not Sterile
Storage condition : Store at -20°C for 12 months (Avoid repeated freezing and thawing)

Application Note

ELISA 1/5000-10000;FACS 1/100

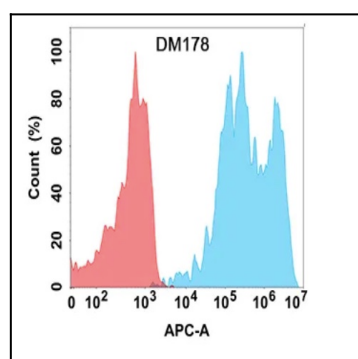


Figure 1: Flow Cytometry with Anti-TIGIT (DM178) on transfected Expi293 cell with human TIGIT (blue) and transfected Expi293 with irrelevant protein (red).

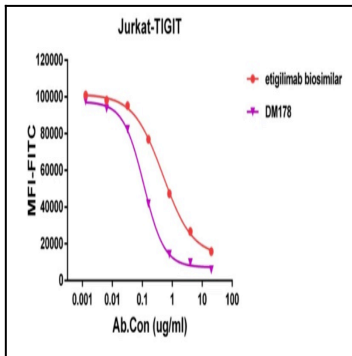


Figure 2: Assay demonstrating DM178 blockage of CD155 binding to tranfected Jurkat cell with human TIGIT.