

产品名称: TIGIT Mouse Monoclonal Antibody
产品货号: AMM82123



产品概述 (Summary)

产品名称 (Production Name)	TIGIT Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	ELISA,FC
种属反应性 (Reactivity)	Human

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	Mouse IgG1
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Purified antibody in PBS with 0.05% sodium azide
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	TIGIT
别名 (Alternative Names)	VSIG9; VSTM3; WUCAM
基因 ID (Gene ID)	201633.0
蛋白 ID (SwissProt ID)	Q495A1.Purified recombinant fragment of human TIGIT (AA: extra 22-141) expressed in E. Coli.

产品应用 (Application)

稀释比 (Dilution Ratio)	ELISA 1:5000-1:20000,FC 1:200-1:400
蛋白分子量 (Molecular Weight)	26.3kDa

研究背景 (Background)

This gene encodes a member of the PVR (poliovirus receptor) family of immunoglobulin proteins. The product of this gene is

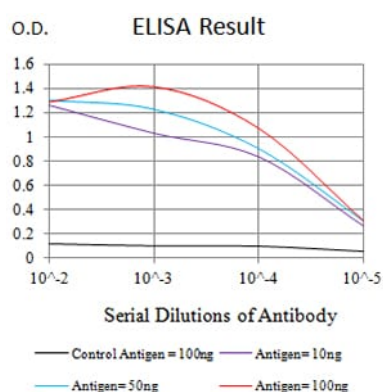
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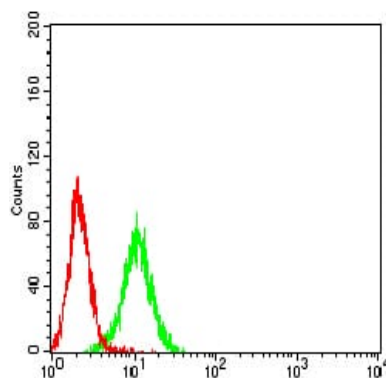
expressed on several classes of T cells including follicular B helper T cells (TFH). The protein has been shown to bind PVR with high affinity; this binding is thought to assist interactions between TFH and dendritic cells to regulate T cell dependent B cell responses.

研究领域 (Research Area)

图片 (Image Data)



Black line: Control Antigen (100 ng);Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line:Antigen (100 ng)



Flow cytometric analysis of K562 cells using TIGIT mouse mAb (green) and negative control (red).

注意事项 (Note)

For research use only .