

产品名称: CD223 Mouse Monoclonal Antibody
产品货号: AMM82069



产品概述 (Summary)

产品名称 (Production Name)	CD223 Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	WB,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)	CD223
别名 (Alternative Names)	LAG3
基因 ID (Gene ID)	3902.0
蛋白 ID (SwissProt ID)	P18627 .Purified recombinant fragment of human CD223 (AA: extra 66-199) expressed in E. Coli.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,ELISA 1:5000-1:20000,FC 1:200-1:400
蛋白分子量 (Molecular Weight)	57.4kDa

研究背景 (Background)

Lymphocyte-activation protein 3 belongs to Ig superfamily and contains 4 extracellular Ig-like domains. The LAG3 gene

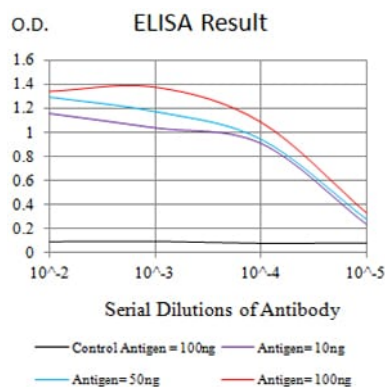
产品名称: CD223 Mouse Monoclonal Antibody
产品货号: AMM82069



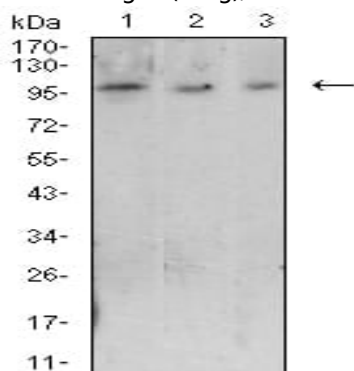
contains 8 exons. The sequence data, exon/intron organization, and chromosomal localization all indicate a close relationship of LAG3 to CD4.

研究领域 (Research Area)

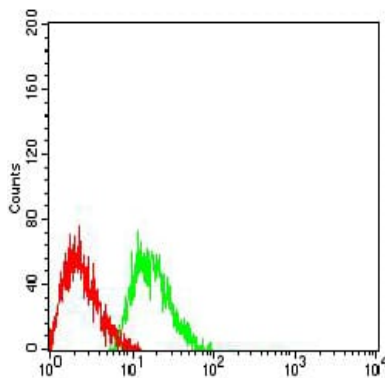
图片 (Image Data)



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



Western blot analysis using CD223 mouse mAb against Raji (1), Ramos (2), and MOLT4 (3) cell lysate.



Flow cytometric analysis of Jurkat cells using CD223 mouse mAb (green) and negative control (red).

产品名称: CD223 Mouse Monoclonal Antibody
产品货号: AMM82069



注意事项 (Note)

For research use only .