

产品名称: CD86 Mouse Monoclonal Antibody
产品货号: AMM80895



产品概述 (Summary)

产品名称 (Production Name)	CD86 Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	WB,ELISA
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)	PBS containing 0.03% sodium azide.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	CD86
别名 (Alternative Names)	B70; B7-2; LAB72; CD28LG2; MGC34413; CD86
基因 ID (Gene ID)	942.0
蛋白 ID (SwissProt ID)	P42081 .Purified recombinant fragment of human CD86 expressed in E. Coli.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,ELISA 1:5000-1:20000
蛋白分子量 (Molecular Weight)	52kDa

研究背景 (Background)

This gene encodes a type I membrane protein that is a member of the immunoglobulin superfamily. This protein is expressed by antigen-presenting cells, and it is the ligand for two proteins at the cell surface of T cells, CD28 antigen and

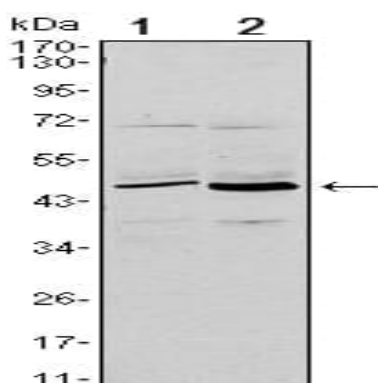
产品名称: CD86 Mouse Monoclonal Antibody
产品货号: AMM80895



cytotoxic T-lymphocyte-associated protein 4. Binding of this protein with CD28 antigen is a costimulatory signal for activation of the T-cell. Binding of this protein with cytotoxic T-lymphocyte-associated protein 4 negatively regulates T-cell activation and diminishes the immune response. Alternative splicing results in two transcript variants encoding different isoforms. Additional transcript variants have been described, but their full-length sequences have not been determined. Tissue specificity: Expressed by activated B-lymphocytes and monocytes.

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis using CD86 mouse mAb against L1210 (1) and MOLT-4 (2) cell lysate.

注意事项 (Note)

For research use only .