

产品名称: ICOS (16D3) Rabbit Monoclonal Antibody
产品货号: AMRe12341



产品概述 (Summary)

产品名称 (Production Name)	ICOS (16D3) Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,IP
种属反应性 (Reactivity)	Human,Mouse,Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
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)	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	ICOS
别名 (Alternative Names)	AILIM; CD278; CRP1; CVID1; ICOS;
基因 ID (Gene ID)	29851.0
蛋白 ID (SwissProt ID)	Q9Y6W8.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:200-1:500,IP 1:20-1:50
蛋白分子量 (Molecular Weight)	23kDa

研究背景 (Background)

产品名称: ICOS (16D3) Rabbit Monoclonal Antibody
产品货号: AMRe12341

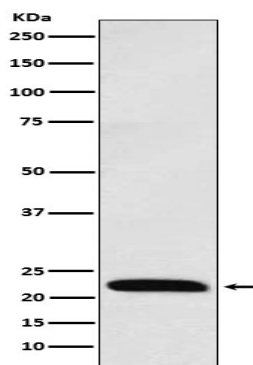


Enhances all basic T-cell responses to a foreign antigen, namely proliferation, secretion of lymphokines, up-regulation of molecules that mediate cell-cell interaction, and effective help for antibody secretion by B-cells. Enhances all basic T-cell responses to a foreign antigen, namely proliferation, secretion of lymphokines, up-regulation of molecules that mediate cell-cell interaction, and effective help for antibody secretion by B-cells. Essential both for efficient interaction between T and B-cells and for normal antibody responses to T-cell dependent antigens. Does not up-regulate the production of interleukin- 2, but superinduces the synthesis of interleukin-10. Prevents the apoptosis of pre-activated T-cells. Plays a critical role in CD40- mediated class switching of immunoglobulin isotypes (By similarity).

研究领域 (Research Area)

Cell adhesion molecules (CAMs);T_Cell_Receptor;Intestinal immune network for IgA production;Primary immunodeficiency;

图片 (Image Data)



Western blot analysis of ICOS expression in Jurkat cell lysate.

注意事项 (Note)

For research use only .