

产品名称: Foxp3 Mouse Monoclonal Antibody
产品货号: AMM80527



产品概述 (Summary)

产品名称 (Production Name)	Foxp3 Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	IHC,ICC,ELISA
种属反应性 (Reactivity)	Human,Mouse

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)	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)	Foxp3
别名 (Alternative Names)	JM2; AIID; IPEX; PIDX; XPID; DIETER, Foxp3
基因 ID (Gene ID)	50943.0
蛋白 ID (SwissProt ID)	Q9BZS1.Purified recombinant fragment of human Foxp3 expressed in E. Coli.

产品应用 (Application)

稀释比 (Dilution Ratio)	IHC 1:200-1:1000,ICC 1:200-1:1000,ELISA 1:5000-1:20000
蛋白分子量 (Molecular Weight)	/

研究背景 (Background)

The transcription factor Foxp family includes Foxp1, Foxp2, and Foxp3. The Foxp3 (50KDa) plays a key role in CD4(+) CD25(+) regulatory T cell function and represents a specific marker for these cells. Despite its strong association with

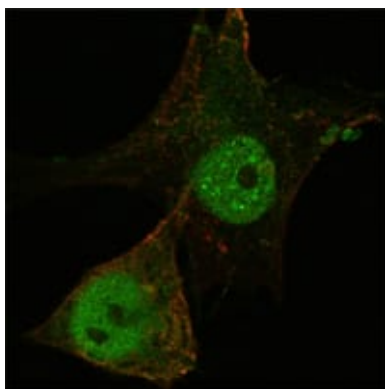
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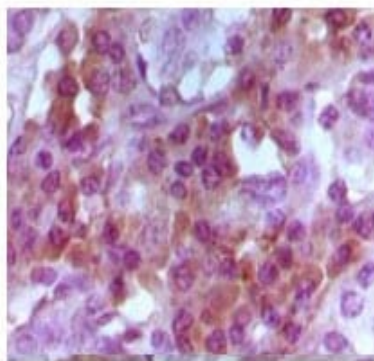
regulatory T cell function, in humans little is known about the frequency of CD4(+) CD25(+) cells that express FOXP3 protein nor the distribution of these cells in vivo. FOXP3 may be a master regulatory gene and a more specific marker of regulatory T cells than other T cells.

研究领域 (Research Area)

图片 (Image Data)



Confocal Immunofluorescence analysis of PANC-1 cells using FOXP3 mouse mAb (green). Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.



Immunohistochemical analysis of paraffin-embedded human lymphocyte tissue, showing cytoplasmic and nuclear localization using Fxp3 mouse mAb with DAB staining.

注意事项 (Note)

For research use only .