

产品名称: CD37 Mouse Monoclonal Antibody
产品货号: AMM80716



产品概述 (Summary)

产品名称 (Production Name)	CD37 Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	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)	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)	CD37
别名 (Alternative Names)	GP52-40; TSPAN26; MGC120234
基因 ID (Gene ID)	951.0
蛋白 ID (SwissProt ID)	P11049.Purified recombinant fragment of CD37 expressed in E. Coli.

产品应用 (Application)

稀释比 (Dilution Ratio)	ICC 1:200-1:1000,ELISA 1:5000-1:20000
蛋白分子量 (Molecular Weight)	31.7kDa

研究背景 (Background)

CD37, also known as GP52-40, TSPAN26, MGC120234. Enterz Protein NP_001035120. It is a member of the transmembrane 4 superfamily, also known as the tetraspanin family. Most of these members are cell-surface proteins that are characterized

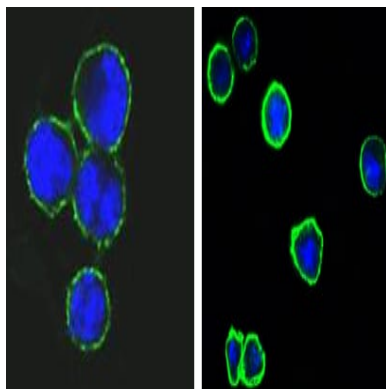
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by the presence of four hydrophobic domains. The proteins mediate signal transduction events that play a role in the regulation of cell development, activation, growth and motility. This encoded protein is a cell surface glycoprotein that is known to complex with integrins and other transmembrane 4 superfamily proteins. It may play a role in T-cell-B-cell interactions. Alternate splicing results in multiple transcript variants encoding different isoforms.

研究领域 (Research Area)

图片 (Image Data)



Confocal Immunofluorescence analysis of methanol-fixed BCBL-1 (left) and L1210 (right) cells using CD37 mouse mAb(green), showing membrane localization. Blue: DRAQ5 fluorescent DNA dye.

注意事项 (Note)

For research use only .