

产品名称: VCAM1 Rabbit Monoclonal Antibody
产品货号: AMRe87636



产品概述 (Summary)

产品名称 (Production Name)	VCAM1 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IP
种属反应性 (Reactivity)	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)	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	VCAM1
别名 (Alternative Names)	CD106; Vcam-1
基因 ID (Gene ID)	22329
蛋白 ID (SwissProt ID)	P29533.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IP 1:50-1:100
蛋白分子量 (Molecular Weight)	Calculated MW:81 kDa; Observed MW:100 kDa

研究背景 (Background)

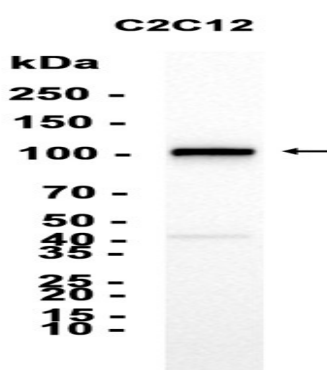
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Important in cell-cell recognition. Appears to function in leukocyte-endothelial cell adhesion. Interacts with integrin alpha-4/beta-1 (ITGA4/ITGB1) on leukocytes, and mediates both adhesion and signal transduction. The VCAM1/ITGA4/ITGB1 interaction may play a pathophysiologic role both in immune responses and in leukocyte emigration to sites of inflammation.

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of extracts from C2C12 cells using AMRe87636 at 1:1000.

注意事项 (Note)

For research use only .