

产品名称: VCAM1 Rabbit Polyclonal Antibody
产品货号: APRab01330



产品概述 (Summary)

产品名称 (Production Name)	VCAM1 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,FC,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)	Polyclonal
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% sodium azide and 50% glycerol.
纯化方式 (Purification)	Affinity Chromatography

免疫原信息 (Immunogen)

基因名 (Gene Name)	VCAM1
别名 (Alternative Names)	VCAM1; L1CAM; Vascular cell adhesion protein 1; V-CAM 1; VCAM-1; INCAM-100; CD antigen CD106
基因 ID (Gene ID)	7412
蛋白 ID (SwissProt ID)	P19320.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200,FC 1:50-1:100,IP 1:20-1:50
蛋白分子量 (Molecular Weight)	Calculated MW: 81 kDa; Observed MW: 100 kDa

研究背景 (Background)

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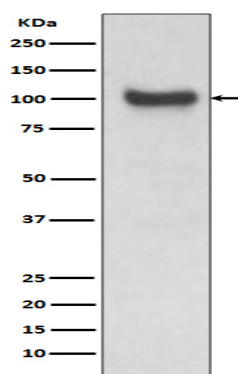


This gene is a member of the Ig superfamily and encodes a cell surface sialoglycoprotein expressed by cytokine-activated endothelium. This type I membrane protein mediates leukocyte-endothelial cell adhesion and signal transduction, and may play a role in the development of atherosclerosis and rheumatoid arthritis. Two alternatively spliced transcripts encoding different isoforms have been described for this gene. Tissue specificity:

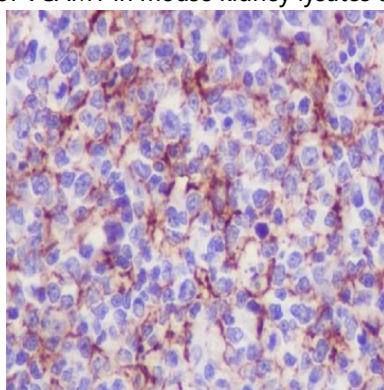
研究领域 (Research Area)

Signal Transduction

图片 (Image Data)

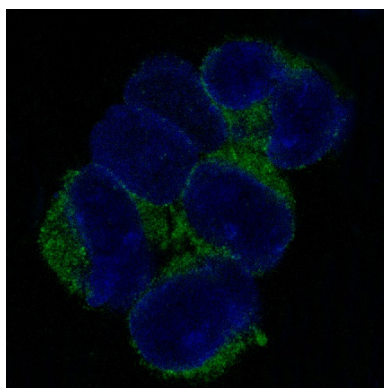


Western blot analysis of VCAM1 in mouse kidney lysates using VCAM1 antibody.



Immunohistochemistry analysis of paraffin-embedded Human tonsil using VCAM1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

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Immunofluorescence analysis of VCAM1 in K562 using VCAM1 antibody.

注意事项 (Note)

For research use only .