

产品名称: Integrin alpha V Rabbit Monoclonal Antibody  
产品货号: AMRe04042



## 产品概述 (Summary)

产品名称 (Production Name)	Integrin alpha V Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC
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)	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
纯化方式 (Purification)	Affinity Purification

## 免疫原信息 (Immunogen)

基因名 (Gene Name)	ITGAV
别名 (Alternative Names)	ITGAV; MSK8; VNRA; Integrin alpha-V; Vitronectin receptor subunit alpha; CD antigen CD51
基因 ID (Gene ID)	3685
蛋白 ID (SwissProt ID)	P06756.

## 产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000,IHC 1:50-1:100
蛋白分子量 (Molecular Weight)	Calculated MW: 116 kDa; Observed MW: 135 kDa

## 研究背景 (Background)

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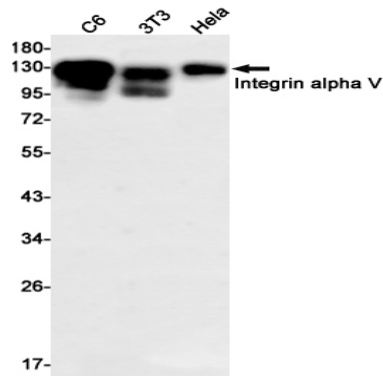


The alpha-V (ITGAV) integrins are receptors for vitronectin, cytotactin, fibronectin, fibrinogen, laminin, matrix metalloproteinase-2, osteopontin, osteomodulin, prothrombin, thrombospondin and vWF. They recognize the sequence R-G-D in a wide array of ligands. In case of HIV-1 infection, the interaction with extracellular viral Tat protein seems to enhance angiogenesis in Kaposi's sarcoma lesions.

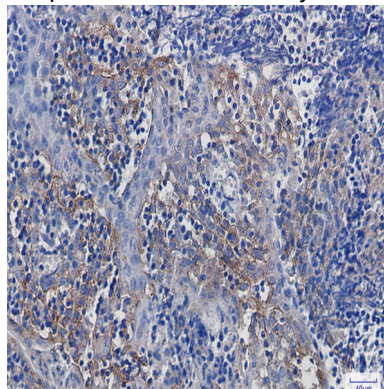
## 研究领域 (Research Area)

Cardiovascular

## 图片 (Image Data)



Western blot analysis of Integrin alpha V in C6, 3T3, HeLa lysates using Integrin alpha V antibody.



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

## 注意事项 (Note)

For research use only .