

产品名称: CD41 Rabbit Monoclonal Antibody
产品货号: AMRe86831



产品概述 (Summary)

产品名称 (Production Name)	CD41 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)	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)	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)	CD41
别名 (Alternative Names)	CD41; CD41B; GpIIb; AI172977; alphaIIb
基因 ID (Gene ID)	16399
蛋白 ID (SwissProt ID)	Q9QUM0.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:200-1:500
蛋白分子量 (Molecular Weight)	Calculated MW:113 kDa; Observed MW:113 kDa

研究背景 (Background)

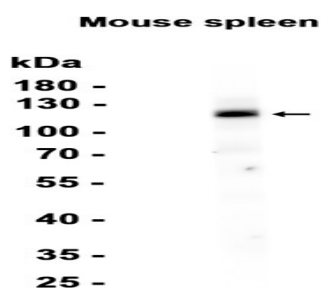
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Integrin alpha-IIb/beta-3 is a receptor for fibrinogen, fibrinogen, plasminogen, prothrombin, thrombospondin and vitronectin. It recognizes the sequence R-G-D in a wide array of ligands. It recognizes the sequence H-H-L-G-G-A-K-Q-A-G-D-V in fibrinogen gamma chain. Following activation integrin alpha-IIb/beta-3 brings about platelet/platelet interaction through binding of soluble fibrinogen. This step leads to rapid platelet aggregation which physically plugs ruptured endothelial cell surface.

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of extracts from Mouse spleen tissue using AMRe86831 at 1:1000.

注意事项 (Note)

For research use only .