

产品名称: CD42b (1R11) Rabbit Monoclonal Antibody
产品货号: AMRe08395



产品概述 (Summary)

产品名称 (Production Name)	CD42b (1R11) 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

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)	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	GP1BA
别名 (Alternative Names)	Antigen CD42b alpha; BDPLT1; BDPLT3; BSS; CD42b alpha; DBPLT3; Glycoprotein Ibalpha; GP Ib alpha; GP1B; GP1BA; GPIb alpha; GPIbA; VWDP;
基因 ID (Gene ID)	2811.0
蛋白 ID (SwissProt ID)	P07359.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:2000-1:20000,IHC 1:100-1:200
蛋白分子量 (Molecular Weight)	72kDa

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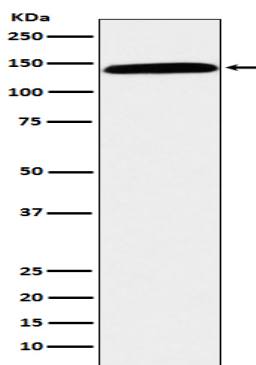
研究背景 (Background)

CD42b is a platelet activation marker involved in the process of coagulation as an aggregating factor. It interacts with extracellular matrix as well as with adhesion molecules. Its expression and activation seems to be regulated by VEGF and PDGF. GP-Ib, a surface membrane protein of platelets, participates in the formation of platelet plugs by binding to the A1 domain of vWF, which is already bound to the subendothelium.

研究领域 (Research Area)

ECM-receptor interaction; Hematopoietic cell lineage;

图片 (Image Data)



Western blot analysis of CD42b expression in human spleen lysate.

注意事项 (Note)

For research use only .