

产品名称: Kininogen 1 Rabbit Monoclonal Antibody
产品货号: AMRe86582



产品概述 (Summary)

产品名称 (Production Name)	Kininogen 1 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,IP
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)	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)	Kininogen 1
别名 (Alternative Names)	BK; BDK; KNG
基因 ID (Gene ID)	3827
蛋白 ID (SwissProt ID)	P01042.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:2000-1:20000,IHC 1:100-1:200,IP 1:10-1:100
蛋白分子量 (Molecular Weight)	Calculated MW:72 kDa; Observed MW:

研究背景 (Background)

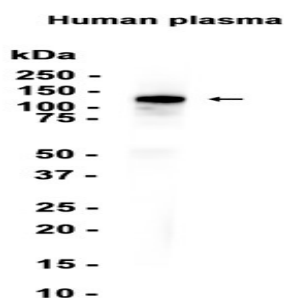
产品名称: Kininogen 1 Rabbit Monoclonal Antibody
产品货号: AMRe86582



This gene uses alternative splicing to generate two different proteins- high molecular weight kininogen (HMWK) and low molecular weight kininogen (LMWK). HMWK is essential for blood coagulation and assembly of the kallikrein-kinin system. Also, bradykinin, a peptide causing numerous physiological effects, is released from HMWK. Bradykinin also functions as an antimicrobial peptide with antibacterial and antifungal activity. In contrast to HMWK, LMWK is not involved in blood coagulation. Three transcript variants encoding different isoforms have been found for this gene.[provided by RefSeq, Nov 2014]

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of extracts from Human plasma tissue using AMRe86582 at 1:100000.

注意事项 (Note)

For research use only .