

产品名称: Thrombomodulin Rabbit Monoclonal Antibody
产品货号: AMRe86994



产品概述 (Summary)

产品名称 (Production Name)	Thrombomodulin Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,FC,IP
种属反应性 (Reactivity)	Mouse

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)	Thrombomodulin
别名 (Alternative Names)	TM; CD141; AI385582
基因 ID (Gene ID)	21824
蛋白 ID (SwissProt ID)	P15306.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:200-1:500,ICC/IF 1:100-1:200,FC 1:200-1:500,IP 1:20-1:50
蛋白分子量 (Molecular Weight)	Calculated MW:62 kDa; Observed MW:105 kDa

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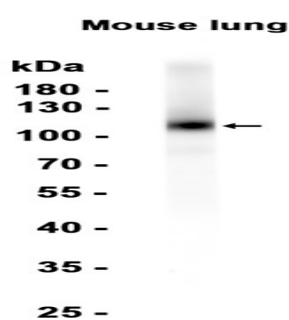


研究背景 (Background)

Thrombomodulin is a specific endothelial cell receptor that forms a 1:1 stoichiometric complex with thrombin. This complex is responsible for the conversion of protein C to the activated protein C (protein Ca). Once evolved, protein Ca scissions the activated cofactors of the coagulation mechanism, factor Va and factor VIIIa, and thereby reduces the amount of thrombin generated.

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of extracts from Mouse lung tissue using AMRe86994 at 1:5000.

注意事项 (Note)

For research use only .