

产品名称: Prothrombin Rabbit Monoclonal Antibody
产品货号: AMRe87330



产品概述 (Summary)

产品名称 (Production Name)	Prothrombin 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)	Prothrombin
别名 (Alternative Names)	Cf2; FII; Cf-2
基因 ID (Gene ID)	14061
蛋白 ID (SwissProt ID)	P19221.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:200-1:2000
蛋白分子量 (Molecular Weight)	Calculated MW:70 kDa; Observed MW:70 kDa

研究背景 (Background)

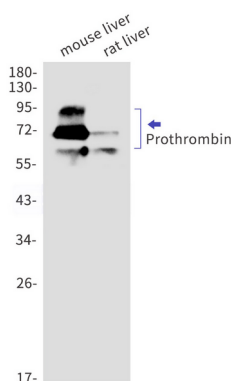
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This gene encodes a vitamin K-dependent glycoprotein coagulation factor that plays an important role in the process of blood coagulation and hemostasis. The encoded protein is an inactive zymogen that undergoes enzymatic cleavage by the coagulation factor Xa to form an active serine protease that converts soluble fibrinogen to insoluble fibrin clot. Most of the mice lacking the encoded protein die at an embryonic stage due to defects in yolk sac vasculature, while the rare neonates succumb to hemorrhage on the first postnatal day. [provided by RefSeq, Apr 2015]

研究领域 (Research Area)

图片 (Image Data)



Western blot detection of Prothrombin in mouse liver, rat liver cell lysates using Prothrombin antibody (1:1000 diluted).

注意事项 (Note)

For research use only .