

产品名称: Natriuretic peptides A Rabbit Monoclonal Antibody
产品货号: AMRe86884



产品概述 (Summary)

产品名称 (Production Name)	Natriuretic peptides A 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)	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)	Natriuretic peptides A
别名 (Alternative Names)	ANP; Anf; Pnd
基因 ID (Gene ID)	230899
蛋白 ID (SwissProt ID)	P05125.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:200-1:2000,IP 1:20-1:50
蛋白分子量 (Molecular Weight)	Calculated MW:17 kDa; Observed MW:17 kDa

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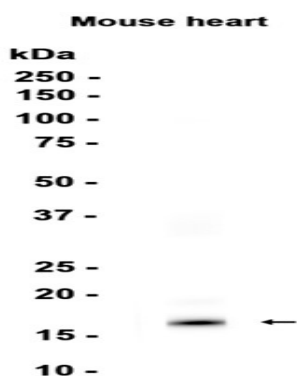


研究背景 (Background)

This gene encodes members of the natriuretic family of peptides that play an important role in the control of extracellular fluid volume and electrolyte homeostasis. The encoded protein precursor undergoes proteolytic processing to generate multiple functional peptides. Mice lacking the encoded peptides exhibit salt-sensitive hypertension. The transgenic overexpression of the encoded peptides in mice decreases arterial blood pressure without inducing diuresis and natriuresis. This gene is located adjacent to another member of the natriuretic family of peptides on chromosome 4. [provided by RefSeq, Oct 2015]

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of extracts from Mouse heart tissue using AMRe86884 at 1:1000.

注意事项 (Note)

For research use only .