

产品名称: alpha 1a Adrenergic Receptor Rabbit Monoclonal Antibody
产品货号: AMRe01634



产品概述 (Summary)

产品名称 (Production Name)	alpha 1a Adrenergic Receptor 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)	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)	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	ADRA1A
别名 (Alternative Names)	ADRA1A; ADRA1C; Alpha-1A adrenergic receptor; Alpha-1A adrenoreceptor; Alpha-1A adrenoceptor; Alpha-1C adrenergic receptor; Alpha-adrenergic receptor 1c
基因 ID (Gene ID)	148
蛋白 ID (SwissProt ID)	P35348.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000,IHC 1:50-1:100
蛋白分子量 (Molecular Weight)	Calculated MW: 51 kDa; Observed MW: 51 kDa

产品名称: alpha 1a Adrenergic Receptor Rabbit Monoclonal Antibody
产品货号: AMRe01634



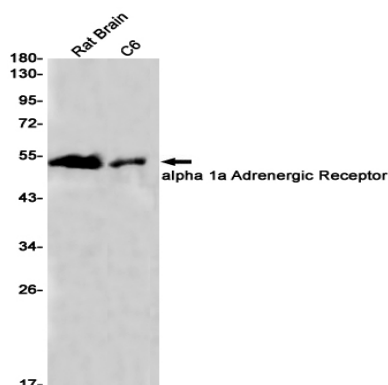
研究背景 (Background)

This alpha-adrenergic receptor mediates its action by association with G proteins that activate a phosphatidylinositol-calcium second messenger system. Its effect is mediated by G(q) and G(11) proteins. Nuclear ADRA1A-ADRA1B heterooligomers regulate phenylephrine(PE)-stimulated ERK signaling in cardiac myocytes.

研究领域 (Research Area)

Neuroscience

图片 (Image Data)



Western blot analysis of alpha 1a Adrenergic Receptor in rat Brain, C6 lysates using alpha 1a Adrenergic Receptor antibody.

注意事项 (Note)

For research use only .