

**产品名称: Nicotinic Acetylcholine Receptor alpha 4 Rabbit
Monoclonal Antibody**
产品货号: AMRe03111



产品概述 (Summary)

产品名称 (Production Name)	Nicotinic Acetylcholine Receptor alpha 4 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IP
种属反应性 (Reactivity)	Human,Mouse,Rat,Hamster

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)	CHRNA4
别名 (Alternative Names)	ACH4; AChR; Acra4; BFNC; CHRNA4; EBN; EBN1; NACHR; NACRA4
基因 ID (Gene ID)	1137
蛋白 ID (SwissProt ID)	P43681.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000,IP 1:20-1:50
蛋白分子量 (Molecular Weight)	Calculated MW: 70 kDa; Observed MW: 70 kDa

研究背景 (Background)

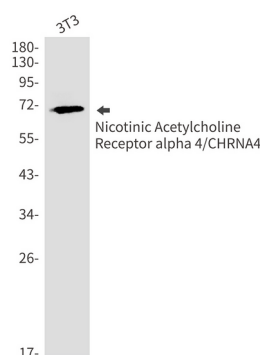
产品名称: Nicotinic Acetylcholine Receptor alpha 4 Rabbit
Monoclonal Antibody
产品货号: AMRe03111



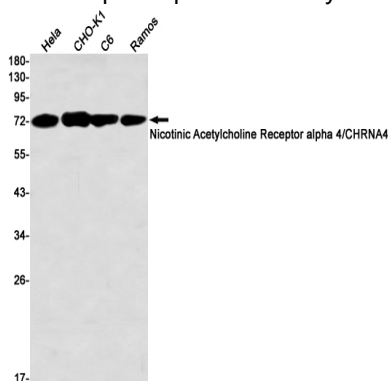
After binding acetylcholine, the AChR responds by an extensive change in conformation that affects all subunits and leads to opening of an ion-conducting channel across the plasma membrane.

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of Nicotinic Acetylcholine Receptor alpha 4/CHRNA4 in 3T3 lysates using Nicotinic Acetylcholine Receptor alpha 4 antibody.



Western blot analysis of Nicotinic Acetylcholine Receptor alpha 4/CHRNA4 in HeLa, CHO-K1, C6, Ramos lysates using Nicotinic Acetylcholine Receptor alpha 4/CHRNA4 antibody.

注意事项 (Note)

For research use only .