

产品名称: beta 2 Adrenergic Receptor (4E18) Rabbit Monoclonal Antibody
产品货号: AMRe07537



产品概述 (Summary)

产品名称 (Production Name)	beta 2 Adrenergic Receptor (4E18) 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)	Human,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)	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	ADRB2
别名 (Alternative Names)	ADRB2; ADRB2R; ADRBR; Adrenergic beta 2 receptor surface; Adrenoceptor beta 2 surface; B2AR; Beta-2 adrenoceptor; Catecholamine receptor;
基因 ID (Gene ID)	154.0
蛋白 ID (SwissProt ID)	P07550.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:5000,IHC 1:50-1:200
蛋白分子量 (Molecular Weight)	46kDa

产品名称: beta 2 Adrenergic Receptor (4E18) Rabbit
Monoclonal Antibody
产品货号: AMRe07537



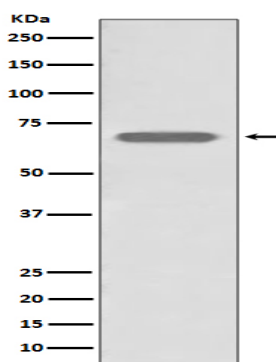
研究背景 (Background)

Beta-adrenergic receptors mediate the catecholamine-induced activation of adenylate cyclase through the action of G proteins. The beta-2-adrenergic receptor binds epinephrine with an approximately 30-fold greater affinity than it does norepinephrine. Beta-adrenergic receptors mediate the catecholamine-induced activation of adenylate cyclase through the action of G proteins. The beta-2-adrenergic receptor binds epinephrine with an approximately 30- fold greater affinity than it does norepinephrine.

研究领域 (Research Area)

Calcium;Neuroactive ligand-receptor interaction;Endocytosis;

图片 (Image Data)



Western blot analysis of beta 2 Adrenergic Receptor expression in A431 cell lysate.

注意事项 (Note)

For research use only .