

产品名称: GABAA Rε Rabbit Polyclonal Antibody
产品货号: APRab11240



产品概述 (Summary)

产品名称 (Production Name)	GABAA Rε Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,ELISA
种属反应性 (Reactivity)	Human,Rat,Mouse

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Polyclonal
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)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	GABRE
别名 (Alternative Names)	GABRE; Gamma-aminobutyric acid receptor subunit epsilon; GABA(A) receptor subunit epsilon
基因 ID (Gene ID)	2564.0
蛋白 ID (SwissProt ID)	P78334.Synthesized peptide derived from the Internal region of human GABAA range: Rε.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,ELISA 1:10000-1:20000
蛋白分子量 (Molecular Weight)	57kDa

产品名称: GABAA R ϵ Rabbit Polyclonal Antibody
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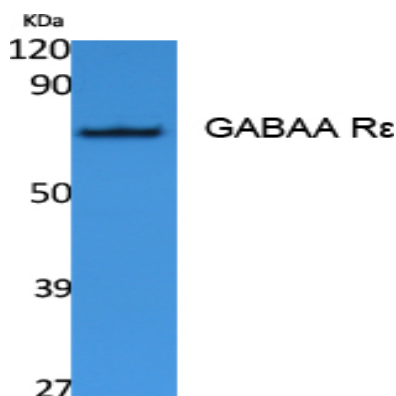
研究背景 (Background)

The product of this gene belongs to the ligand-gated ionic channel (TC 1.A.9) family. It encodes the gamma-aminobutyric acid (GABA) A receptor which is a multisubunit chloride channel that mediates the fastest inhibitory synaptic transmission in the central nervous system. This gene encodes an epsilon subunit. It is mapped to chromosome Xq28 in a cluster comprised of genes encoding alpha 3, beta 4 and theta subunits of the same receptor. Alternatively spliced transcript variants have been identified, but only one is thought to encode a protein. [provided by RefSeq, Oct 2008],function:GABA, the major inhibitory neurotransmitter in the vertebrate brain, mediates neuronal inhibition by binding to the GABA/benzodiazepine receptor and opening an integral chloride channel.,similarity:Belongs to the ligand-gated ionic channel (TC 1.A.9) family.,subunit:Generally pentameric. Associates with alpha and beta subunits.,tissue specificity:Expressed in many tissues. Highest levels of expression in adult heart and placenta.,

研究领域 (Research Area)

Neuroactive ligand-receptor interaction;

图片 (Image Data)



Western Blot analysis of extracts from Jurkat cells, using GABAA R ϵ Polyclonal Antibody.. Secondary antibody was diluted at 1:20000

注意事项 (Note)

For research use only .