

产品名称: GAB2 Rabbit Monoclonal Antibody
产品货号: AMRe87198



产品概述 (Summary)

产品名称 (Production Name)	GAB2 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB
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)	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)	GAB2
别名 (Alternative Names)	KIAA0571; GRB2-associated-binding protein 2; GRB2-associated binder 2; Growth factor receptor bound protein 2-associated protein 2; pp100
基因 ID (Gene ID)	9846
蛋白 ID (SwissProt ID)	Q9UQC2.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000
蛋白分子量 (Molecular Weight)	Calculated MW:75 kDa; Observed MW:98 kDa

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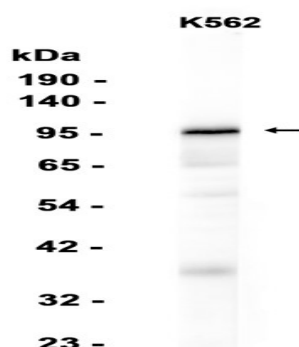


研究背景 (Background)

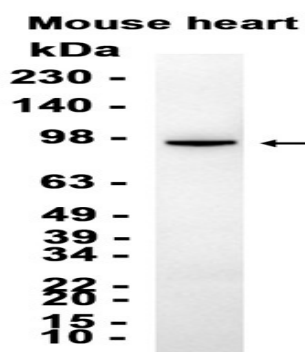
This gene is a member of the GRB2-associated binding protein (GAB) gene family. These proteins contain pleckstrin homology (PH) domain, and bind SHP2 tyrosine phosphatase and GRB2 adapter protein. They act as adapters for transmitting various signals in response to stimuli through cytokine and growth factor receptors, and T- and B-cell antigen receptors. The protein encoded by this gene is the principal activator of phosphatidylinositol-3 kinase in response to activation of the high affinity IgE receptor. Two alternatively spliced transcripts encoding different isoforms have been described for this gene. [provided by RefSeq, Nov 2009]

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of extracts from K562 cells using AMRe87198 at 1:1000.



Western blot analysis of extracts from Mouse heart tissue using AMRe87198 at 1:1000.

注意事项 (Note)

For research use only .