

产品名称: PI3-Kinase p85 beta Rabbit Monoclonal Antibody
产品货号: AMRe86848

产品概述 (Summary)

产品名称 (Production Name)	PI3-Kinase p85 beta Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,IP
种属反应性 (Reactivity)	Human,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)	PI3-Kinase p85 beta
别名 (Alternative Names)	p85; MPPH; P85B; MPPH1; p85-BETA
基因 ID (Gene ID)	5296, 29741
蛋白 ID (SwissProt ID)	O00459, Q63788.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:50-1:200,ICC/IF 1:200-1:500,IP 1:50-1:100
蛋白分子量 (Molecular Weight)	Calculated MW:82 kDa; Observed MW:85 kDa

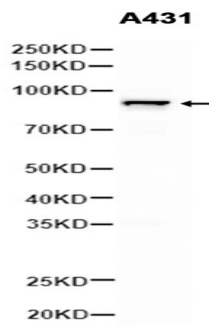
研究背景 (Background)

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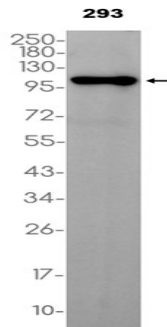
Phosphatidylinositol 3-kinase (PI3K) is a lipid kinase that phosphorylates phosphatidylinositol and similar compounds, creating second messengers important in growth signaling pathways. PI3K functions as a heterodimer of a regulatory and a catalytic subunit. The protein encoded by this gene is a regulatory component of PI3K. Two transcript variants, one protein coding and the other non-protein coding, have been found for this gene. [provided by RefSeq, Dec 2012]

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of extracts from A431 cells using AMRe86848 at 1:1000.



Western blot analysis of extracts from 293 cells using AMRe86848 at 1:1000.

注意事项 (Note)

For research use only .