

产品名称: PDK2 Rabbit Monoclonal Antibody
产品货号: AMRe02415



产品概述 (Summary)

产品名称 (Production Name)	PDK2 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,IP
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)	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)	PDK2
别名 (Alternative Names)	PDK2; PDHK2; [Pyruvate dehydrogenase [lipoamide]] kinase isozyme 2; mitochondrial; Pyruvate dehydrogenase kinase isoform 2
基因 ID (Gene ID)	5164
蛋白 ID (SwissProt ID)	Q15119.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000,IHC 1:50-1:100,IP 1:20-1:50
蛋白分子量 (Molecular Weight)	Calculated MW: 46 kDa; Observed MW: 46 kDa

研究背景 (Background)

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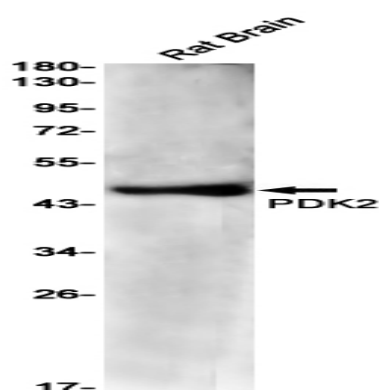


Inhibits the mitochondrial pyruvate dehydrogenase complex by phosphorylation of the E1 alpha subunit, thus contributing to the regulation of glucose metabolism.

研究领域 (Research Area)

Signal Transduction

图片 (Image Data)



Western blot analysis of PDK2 in rat Brain lysates using PDK2 antibody.

注意事项 (Note)

For research use only .