

产品名称: PDK2 Rabbit Monoclonal Antibody
产品货号: AMRe86480



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)	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)	PDK2
别名 (Alternative Names)	PDHK2; PDKII
基因 ID (Gene ID)	5164
蛋白 ID (SwissProt ID)	Q15119.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:200-1:1000,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)

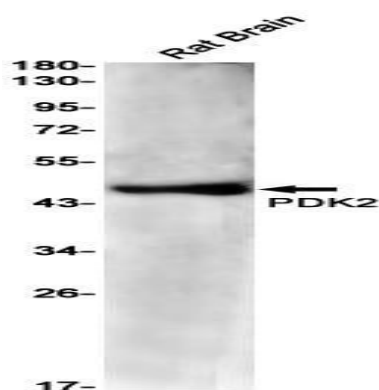
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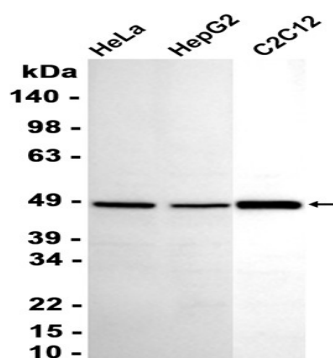
This gene encodes a member of the pyruvate dehydrogenase kinase family. The encoded protein phosphorylates pyruvate dehydrogenase, down-regulating the activity of the mitochondrial pyruvate dehydrogenase complex. Overexpression of this gene may play a role in both cancer and diabetes. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Dec 2010]

研究领域 (Research Area)

图片 (Image Data)



Western blot detection of PDK2 in Rat Brain lysates using PDK2 antibody(1:1000 diluted).



Western blot analysis of extracts from HeLa, HepG2, C2C12 cells using AMRe86480 at 1:1000.

注意事项 (Note)

For research use only .