

产品名称: PGC1 β Rabbit Monoclonal Antibody
产品货号: AMRe21495



产品概述 (Summary)

产品名称 (Production Name)	PGC1 β Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB, ICC/IF, ELISA, 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, Kappa
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)	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protective protein
纯化方式 (Purification)	Protein A

免疫原信息 (Immunogen)

基因名 (Gene Name)	PPARGC1B
别名 (Alternative Names)	
基因 ID (Gene ID)	133522.0
蛋白 ID (SwissProt ID)	Q86YN6.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:5000, ICC/IF 1:200-1:1000, ELISA 1:5000-1:20000, IP 1:50-1:200
蛋白分子量 (Molecular Weight)	Calculated MW:113kD; Observed MW:113kD

研究背景 (Background)

Cell localization:Nucleus.The protein encoded by this gene stimulates the activity of several transcription factors and nuclear receptors, including estrogen receptor alpha, nuclear respiratory factor 1, and glucocorticoid receptor. The encoded

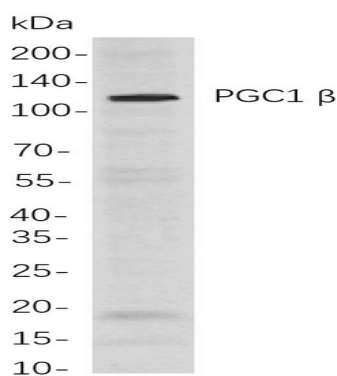
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protein may be involved in fat oxidation, non-oxidative glucose metabolism, and the regulation of energy expenditure. This protein is downregulated in prediabetic and type 2 diabetes mellitus patients. Certain allelic variations in this gene increase the risk of the development of obesity. Three transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Mar 2010],

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of lysates from MCF7

cells, using PGC1 β Rabbit mAb. The HRP-conjugated Goat anti-Rabbit IgG antibody was used to detect the antibody.

注意事项 (Note)

For research use only .