

产品名称: CKM Mouse Monoclonal Antibody
产品货号: AMM82373



产品概述 (Summary)

产品名称 (Production Name)	CKM Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	IHC,ELISA
种属反应性 (Reactivity)	Human

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	Mouse IgG1
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)	Purified antibody in PBS with 0.05% sodium azide
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	CKM
别名 (Alternative Names)	CKMM; M-CK; CPK-M
基因 ID (Gene ID)	1158.0
蛋白 ID (SwissProt ID)	P06732.Purified recombinant fragment of human CKM (AA: 1-381) expressed in E. Coli.

产品应用 (Application)

稀释比 (Dilution Ratio)	IHC 1:200-1:1000,ELISA 1:5000-1:20000
蛋白分子量 (Molecular Weight)	43.1kDa

研究背景 (Background)

The protein encoded by this gene is a cytoplasmic enzyme involved in energy homeostasis and is an important serum

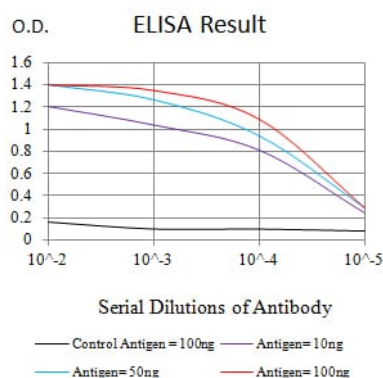
产品名称: CKM Mouse Monoclonal Antibody
产品货号: AMM82373



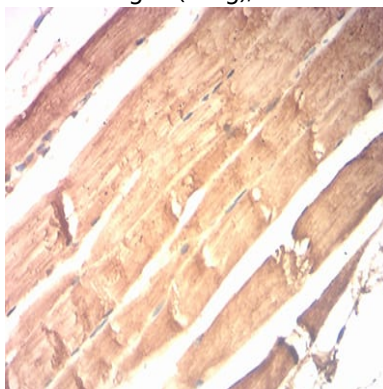
marker for myocardial infarction. The encoded protein reversibly catalyzes the transfer of phosphate between ATP and various phosphogens such as creatine phosphate. It acts as a homodimer in striated muscle as well as in other tissues, and as a heterodimer with a similar brain isozyme in heart. The encoded protein is a member of the ATP:guanido phosphotransferase protein family.

研究领域 (Research Area)

图片 (Image Data)



Black line: Control Antigen (100 ng);Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line:Antigen (100 ng)



Immunohistochemical analysis of paraffin-embedded human muscle tissues using CKM mouse mAb with DAB staining.

注意事项 (Note)

For research use only .