



产品详情

Creatine Kinase MB Rabbit pAb

产品货号	产品名称	储存条件	保质期
IM72035	Creatine Kinase MB Rabbit pAb	-20°C	1年

产品概述：

产品货号	IM72035
产品名称	Creatine Kinase MB Rabbit pAb
别名	CK-MB; B-CK; brain creatine kinase; CKBB; CKMB; CKMM; creatine kinase B; creatine kinase brain; creatine kinase M; Creatine kinase MB; Creatine Kinase MB type; creatine kinase muscle; M-CK; creatine kinase-M/B; KCRB_HUMAN; muscle creatine kinase; KCRM_HUMAN
抗体来源	Rabbit
克隆类型	Polyclonal
反应种属	Human, Mouse (predicted: Rat, Rabbit, Pig, Sheep, Chicken, Dog)
产品应用	WB=1:500-2000
理论分子量	42kDa
细胞定位	细胞浆
性状	Liquid
浓度	1mg/ml
免疫原	KLH conjugated synthetic peptide derived from human Creatine Kinase MB: 281-381/381
亚型	IgG

纯化方法	affinity purified by Protein A
缓冲液	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
注意事项	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
产品介绍	The protein encoded by this gene is a cytoplasmic enzyme involved in energy homeostasis. The encoded protein reversibly catalyzes the transfer of phosphate between ATP and various phosphogens such as creatine phosphate. It acts as a homodimer in brain as well as in other tissues, and as a heterodimer with a similar muscle isozyme in heart. The encoded protein is a member of the ATP:guanido phosphotransferase protein family. A pseudogene of this gene has been characterized. [provided by RefSeq, Jul 2008].
Function	Creatine Kinase MB consists of a dimer of nonidentical chains. With MM being the major form in skeletal muscle and myocardium, MB existing in myocardium, and BB existing in many tissues, especially brain. Creatine Kinase MB reversibly catalyses the transfer of phosphate between ATP and various phosphogens. The creatine kinase isoenzymes play a central role in energy transduction in tissues with large fluctuating energy demands such as skeletal muscle, heart, brain and spermatozoa.
Subcellular Location	Cytoplasmic and Mitochondrial
Similarity	Belongs to the ATP:guanido phosphotransferase family. Contains 1 phosphagen kinase C-terminal domain. Contains 1 phosphagen kinase N-terminal domain.
SWISS	P06732
Gene ID	1158

注意事项：

1. 我司生产的生化试剂如无特殊标注，基本为非无菌包装，若用于细胞实验，请提前做好预处理。需低温保存的产品，一旦配成溶液，请分装保存，避免反复冻融造成的产品失效。
2. 本产品仅限于专业人员的科学研究用，不得用于临床诊断或治疗，不得用于食品或药品，不得存放于普通住宅内。
3. 为了您的安全和健康，请穿实验服并戴一次性手套操作。
4. 实验结果受多种因素影响，相关处理仅限于产品本身，不涉及其他赔偿。

免责声明：所有产品仅用作科学研究，不得用于其他用途！本公司将不为任何不正常使用此产品时所发生的意外负责。

北京伊事达科技有限公司

电话：13564444959

官网：www.followme-shop.com

地址：北京市海淀区东北旺西路58号尚科办公社区C区一楼

第 3 页 共 3 页



公众号



客服