

**产品名称: Mannose Phosphate Isomerase (4G9) Mouse
Monoclonal Antibody**
产品货号: AMM03698



产品概述 (Summary)

产品名称 (Production Name)	Mannose Phosphate Isomerase (4G9) Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	WB, ICC/IF
种属反应性 (Reactivity)	Human, Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	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)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	MPI
别名 (Alternative Names)	PMI; PMI1; CDG1B
基因 ID (Gene ID)	4351
蛋白 ID (SwissProt ID)	P34949.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000, ICC/IF 1:50-1:200
蛋白分子量 (Molecular Weight)	Calculated MW: 47 kDa; Observed MW: 47 kDa

研究背景 (Background)

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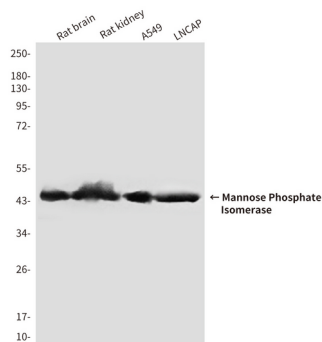


Involved in the synthesis of the GDP-mannose and dolichol-phosphate-mannose required for a number of critical mannose transfer reactions.

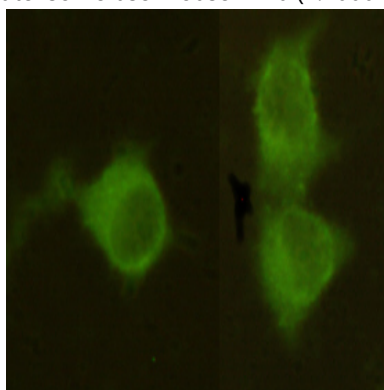
研究领域 (Research Area)

Endocrine & Metabolism

图片 (Image Data)



Western blot detection of Mannose Phosphate Isomerase in rat kidney, rat brain, A549 and Lncap lysates using Mannose Phosphate Isomerase mouse mAb (1:1000 diluted).



Immunocytochemistry stain of Hela using Mannose Phosphate Isomerase mouse mAb (1:300).

注意事项 (Note)

For research use only .