

产品名称: GLS2 Mouse Monoclonal Antibody
产品货号: AMM86075



产品概述 (Summary)

产品名称 (Production Name)	GLS2 Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	WB,IHC
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)	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)	GLS2
别名 (Alternative Names)	Glutaminase liver isoform, mitochondrial, GLS, 3.5.1.2, L-glutaminase, L-glutamine amidohydrolase, GLS2, GA
基因 ID (Gene ID)	27165.0
蛋白 ID (SwissProt ID)	Q9UI32. This GLS2 antibody is generated from a mouse immunized with a recombinant protein of human GLS2.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:2000, IHC 1:100-1:500
蛋白分子量 (Molecular Weight)	66.3kDa

研究背景 (Background)

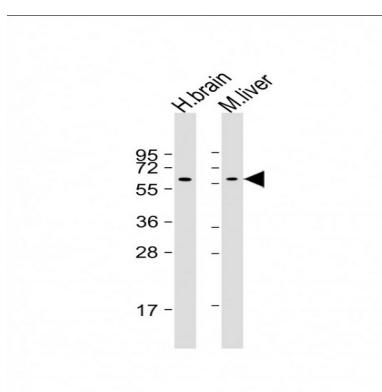
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Plays an important role in the regulation of glutamine catabolism. Promotes mitochondrial respiration and increases ATP generation in cells by catalyzing the synthesis of glutamate and alpha-ketoglutarate. Increases cellular anti-oxidant function via NADH and glutathione production. May play a role in preventing tumor proliferation.

研究领域 (Research Area)

图片 (Image Data)



All lanes : Anti-GLS2 Antibody at 1:1000-1:2000 dilution

注意事项 (Note)

For research use only .