

产品名称: GARS Mouse Monoclonal Antibody
产品货号: AMM86024



产品概述 (Summary)

产品名称 (Production Name)	GARS Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	WB, ICC
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 TBS with 0.05% sodium azide.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	GARS
别名 (Alternative Names)	Glycine--tRNA ligase, 6.1.1.14, Diadenosine tetraphosphate synthetase, AP-4-A synthetase, Glycyl-tRNA synthetase, GlyRS, GARS
基因 ID (Gene ID)	2617.0
蛋白 ID (SwissProt ID)	P41250. This GARS antibody is generated from a mouse immunized with a recombinant protein between 15-305 amino acids from human GARS.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:2000, ICC 1:25-1:50
蛋白分子量 (Molecular Weight)	83.2kDa

研究背景 (Background)

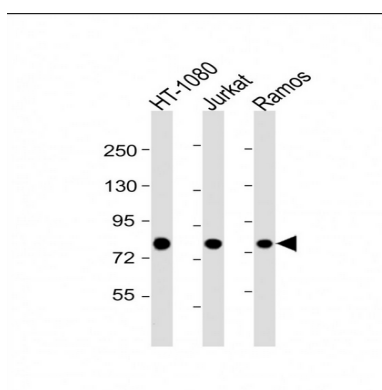
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Catalyzes the attachment of glycine to tRNA(Gly). Is also able produce diadenosine tetraphosphate (Ap4A), a universal pleiotropic signaling molecule needed for cell regulation pathways, by direct condensation of 2 ATPs.

研究领域 (Research Area)

图片 (Image Data)



All lanes : Anti-GARS Antibody at 1:4000 dilution

注意事项 (Note)

For research use only .