

产品名称: Glutamine Synthetase Rabbit Monoclonal Antibody
产品货号: AMRe85186



产品概述 (Summary)

产品名称 (Production Name)	Glutamine Synthetase Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB
种属反应性 (Reactivity)	Mouse,Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
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, 0.05% protective protein and 50% glycerol.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	Glutamine Synthetase
别名 (Alternative Names)	GLNA; GS; GLUL; GLNS; PIG43; PIG59; Glutamine synthetase
基因 ID (Gene ID)	2752.0
蛋白 ID (SwissProt ID)	P15104.A synthetic peptide of human Glutamine Synthetase

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000
蛋白分子量 (Molecular Weight)	Calculated MW: 42 kDa; Observed MW: 42 kDa

研究背景 (Background)

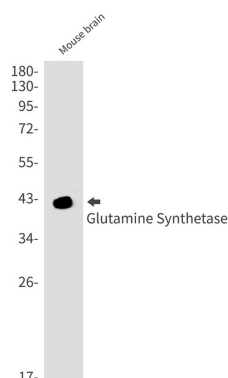
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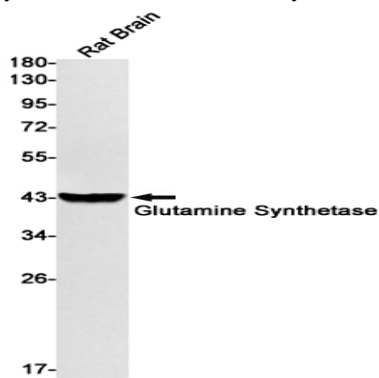
The protein encoded by this gene belongs to the glutamine synthetase family. It catalyzes the synthesis of glutamine from glutamate and ammonia. Glutamine is a main source of energy and is involved in cell proliferation, inhibition of apoptosis, and cell signaling. This gene is expressed during early fetal stages, and plays an important role in controlling body pH by removing ammonia from circulation.

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of Glutamine Synthetase in mouse brain lysates using Glutamine Synthetase antibody.



Western blot analysis of Glutamine Synthetase in rat Brain lysates using Glutamine Synthetase antibody.

注意事项 (Note)

For research use only .