

产品名称: Liver Arginase Rabbit Monoclonal Antibody
产品货号: AMRe87617



产品概述 (Summary)

产品名称 (Production Name)	Liver Arginase Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC
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)	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	Liver Arginase
别名 (Alternative Names)	AI; PGIF; Arg-1; AI256583
基因 ID (Gene ID)	11846
蛋白 ID (SwissProt ID)	P07824.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:200-1:2000
蛋白分子量 (Molecular Weight)	Calculated MW:35 kDa; Observed MW:35 kDa

研究背景 (Background)

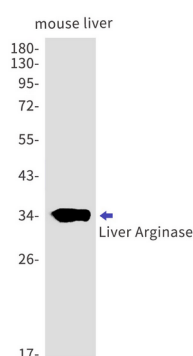
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Functions in L-arginine homeostasis in nonhepatic tissues characterized by the competition between nitric oxide synthase (NOS) and arginase for the available intracellular substrate arginine. Arginine metabolism is a critical regulator of innate and adaptive immune responses. Involved in an antimicrobial effector pathway in polymorphonuclear granulocytes (PMN).

研究领域 (Research Area)

图片 (Image Data)



Western blot detection of Liver Arginase in mouse liver cell lysates using Liver Arginase antibody(1:1000 diluted).

注意事项 (Note)

For research use only .