

LIVER ARGINASE RABBIT MAB

货号: N262471

产品全名: Liver Arginase 兔单克隆抗体

基因符号 Liver-type arginase; Type I arginase

UNIPROT ID: P07824

背景: Key element of the urea cycle converting L-arginine to urea and L-ornithine, which is further metabolized into metabolites proline and polyamides that drive collagen synthesis and bioenergetic pathways critical for cell proliferation, respectively; the urea cycle takes place primarily in the liver and, to a lesser extent, in the kidneys.

抗原: Recombinant protein of rat Liver Arginase

经过测试的应用: WB,IHC-P

推荐稀释比: WB: 1/500-1/1000 IHC: 1/50-1/100

种属反应性: Rabbit

克隆性: Rabbit Monoclonal

克隆编号: R03-614

分子量: Calculated MW: 35 kDa; Observed MW: 35 kDa

亚型: IgG

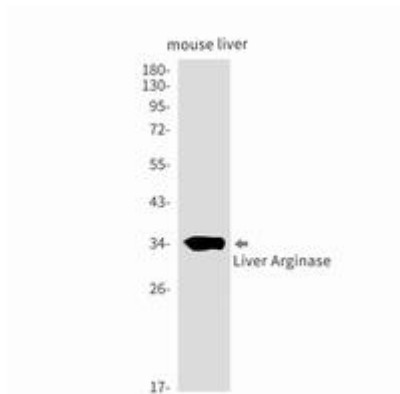
纯化: Affinity Purified

种属反应性: Mouse,Rat

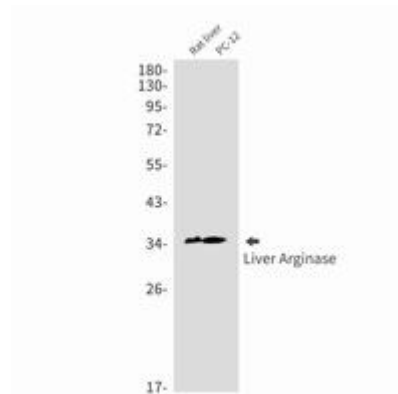
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

研究领域: Signal Transduction

储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Western blot analysis of Liver Arginase in mouse liver lysates using Liver Arginase antibody.



Western blot analysis of Liver Arginase in rat liver, PC-12 lysates using Liver Arginase antibody.