

FATTY ACID SYNTHASE (6B9) MOUSE MAB

货号: N261163

产品全名: Fatty Acid Synthase (6B9) 小鼠单抗

基因符号 FASN; FAS; Fatty acid synthase

UNIPROT ID: P49327

背景: Fatty acid synthase (FASN) catalyzes the synthesis of long-chain fatty acids from acetyl-CoA and malonyl-CoA. FASN is active as a homodimer with seven different catalytic activities and produces lipids in the liver for export to metabolically active tissues or storage in adipose tissue. In most other human tissues, FASN is minimally expressed since they rely on circulating fatty acids for new structural lipid synthesis.

抗原: A synthesized peptide derived from human Fatty Acid Synthase

经过测试的应用: WB, ICC/IF, IP

推荐稀释比: WB: 1/500-1/1000 IF: 1/50-1/200 IP: 1/20

种属反应性: Mouse

克隆性: Mouse Monoclonal

克隆编号: 6B9-H12-E7

分子量: Calculated MW: 273 kDa; Observed MW: 273 kDa

亚型: IgG1

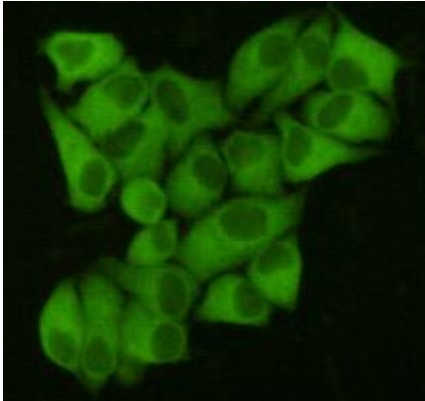
纯化: Affinity Purified

种属反应性: Human, Mouse and Rat, Monkey

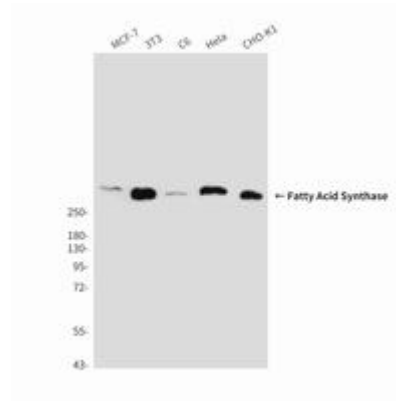
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

研究领域: Cardiovascular

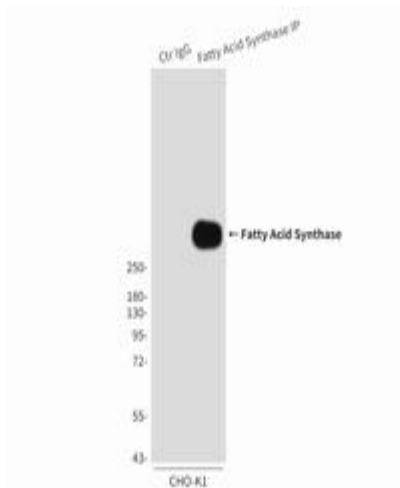
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Immunocytochemistry analysis of Fatty Acid Synthase (6B9) in HeLa using Fatty Acid Synthase antibody.



Western blot analysis of Fatty Acid Synthase in HeLa, C6, 3T3, CHO-K1 and MCF-7 lysates using Fatty Acid Synthase antibody.



Immunoprecipitation analysis of Fatty Acid Synthase (6B9) in CHO-K1 lysates using Fatty Acid Synthase antibody.