

## FATTY ACID SYNTHASE (2F9) MOUSE MAB

货号: N261015

产品全名: Fatty Acid Synthase (2F9) 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:** Purified recombinant human Fatty Acid Synthase protein fragments expressed in E.coli.

**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:** 2F9-B2-B6

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

**亚型:** IgG2a

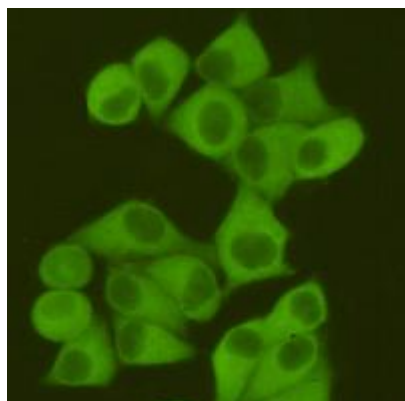
**纯化:** Affinity Purified

**种属反应性:** Human, Mouse and Rat,Monkey

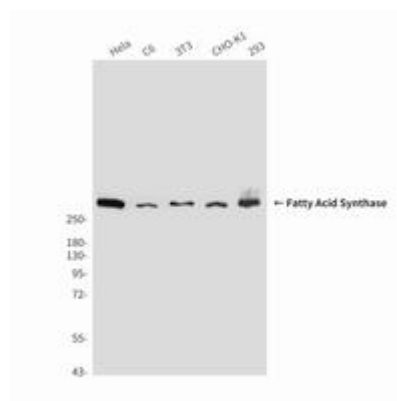
**成分:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

**研究领域:** Cardiovascular

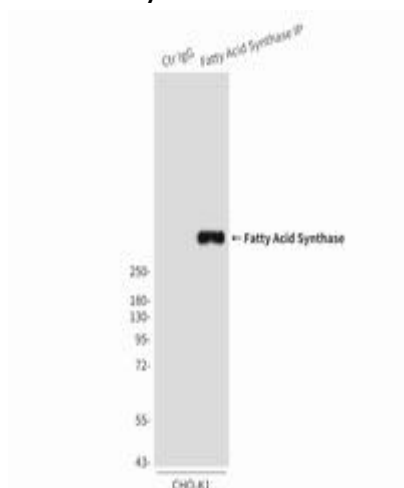
**储存和运输:** Store at -20°C. Avoid repeated freezing and thawing



Immunocytochemistry analysis of Fatty Acid Synthase (2F9) in HeLa using Fatty Acid Synthase antibody.



Western blot analysis of Fatty Acid Synthase in HeLa, C6, 3T3, CHO-K1 and 293 lysates using Fatty Acid Synthase antibody.



Immunoprecipitation analysis of Fatty Acid Synthase (2F9) in CHO-K1 lysates using Fatty Acid Synthase antibody.