

FASN RABBIT PAB

货号: S221202

产品全名: FASN 兔多抗

基因符号: FAS; OA-519; SDR27X1

UNIPROT ID: P49327 (Gene Accession - NP_004095)

背景: The enzyme encoded by this gene is a multifunctional protein. Its main function is to catalyze the synthesis of palmitate from acetyl-CoA and malonyl-CoA, in the presence of NADPH, into long-chain saturated fatty acids. In some cancer cell lines, this protein has been found to be fused with estrogen receptor-alpha (ER-alpha), in which the N-terminus of FAS is fused in-frame with the C-terminus of ER-alpha.

抗原: Synthetic peptide of human FASN

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 50-200;WB: 200-1000;ELISA: 5000-10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

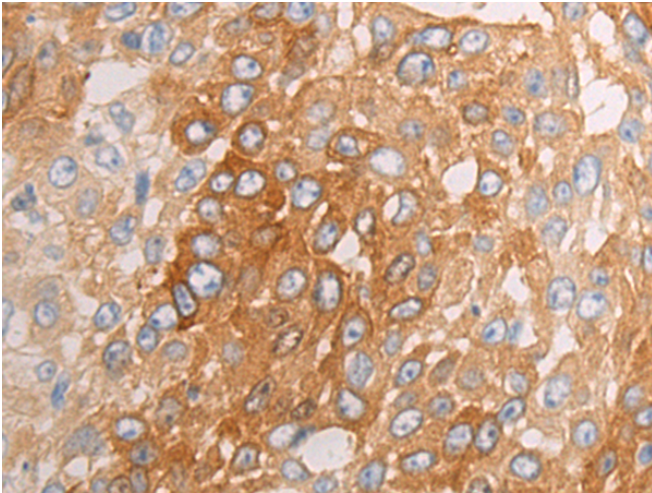
纯化: Antigen affinity purification

种属反应性: Human, Mouse, Rat

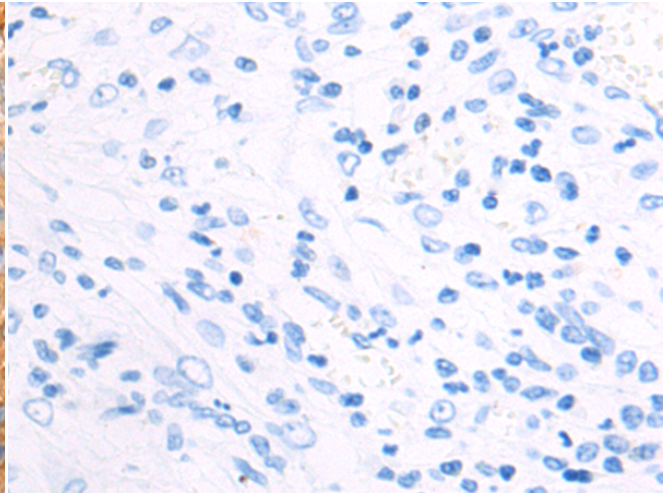
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Metabolism, Cancer, Neuroscience, Cardiovascular

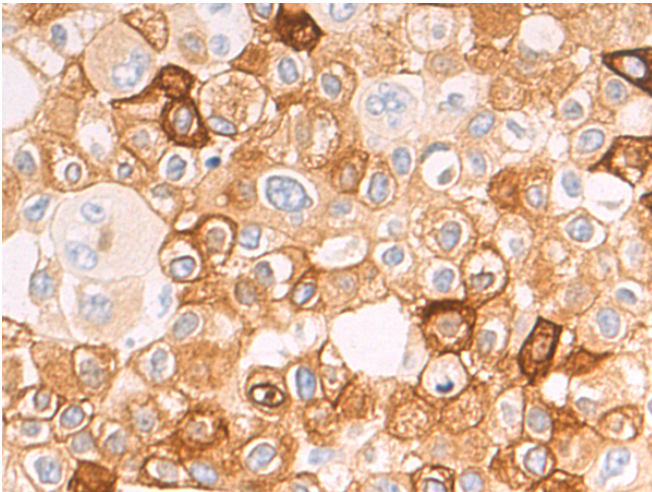
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



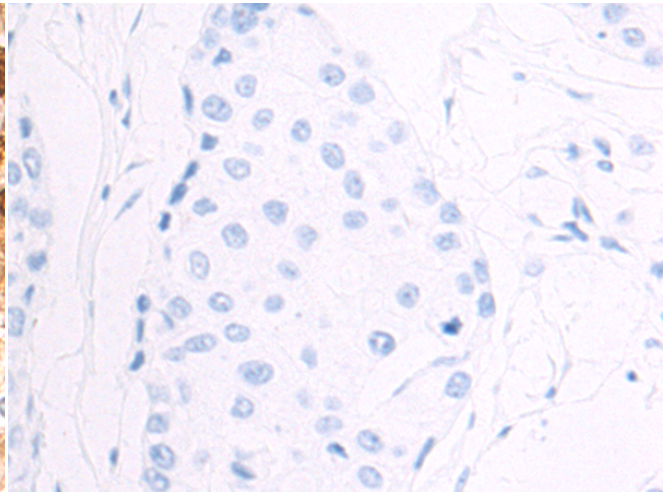
Immunohistochemistry analysis of paraffin embedded Human esophagus cancer tissue using 221202(FASN Antibody) at a dilution of 1/50(Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with the synthetic peptide and then with 221202(Anti-FASN Antibody) at dilution 1/50.

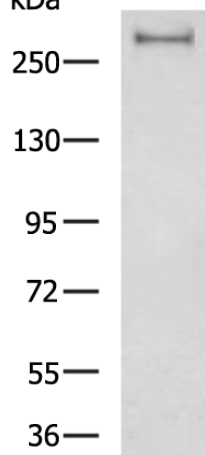


The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using 221202(Anti-FASN Antibody) at a dilution of 1/50.



In comparison with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with synthetic peptide and then with D262701(Anti-FASN Antibody) at dilution 1/50.

kDa



Gel: 6%SDS-PAGE, Lysate: 40 µg;
Lane: Mouse liver tissue lysate;
Primary antibody: 221202(FASN Antibody) at dilution 1/200;
Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;
Exposure time: 3 minutes



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
