

COPS5 RABBIT PAB

货号: S210411

产品全名: COPS5 兔多抗

基因符号: CSN5, JAB1, SGN5, MOV-34

UNIPROT ID: Q92905 (Gene Accession - BC001187)

背景: The protein encoded by this gene is one of the eight subunits of COP9 signalosome, a highly conserved protein complex that functions as an important regulator in multiple signaling pathways. The structure and function of COP9 signalosome is similar to that of the 19S regulatory particle of 26S proteasome. COP9 signalosome has been shown to interact with SCF-type E3 ubiquitin ligases and act as a positive regulator of E3 ubiquitin ligases. This protein is reported to be involved in the degradation of cyclin-dependent kinase inhibitor CDKN1B/p27Kip1. It is also known to be an coactivator that increases the specificity of JUN/API transcription factors

抗原: Fusion protein of human COPS5

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 150-500;WB: 1000-5000;ELISA: 2000-10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

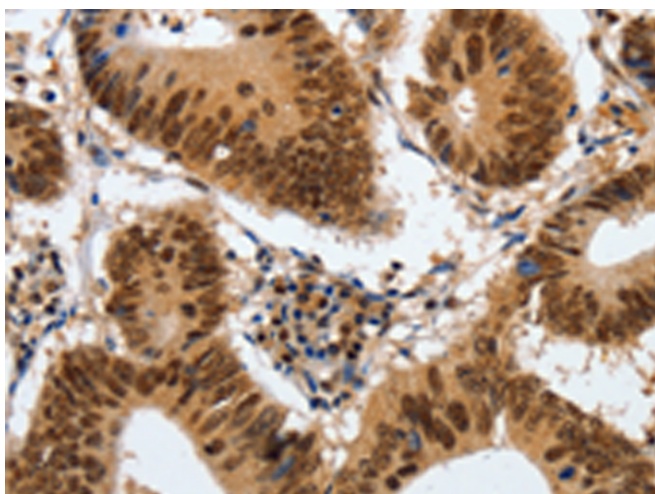
纯化: Antigen affinity purification

种属反应性: Human, Mouse

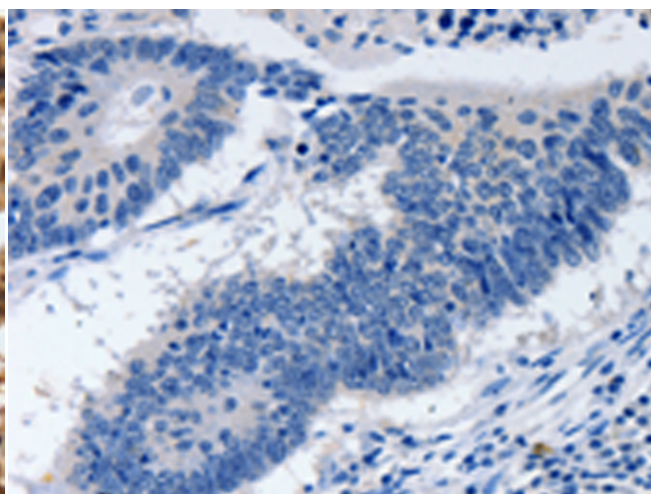
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Epigenetics and Nuclear Signaling, Cancer, Cell Biology

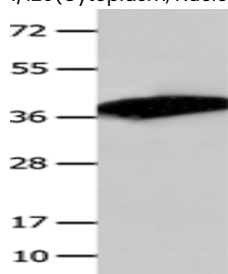
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human colon cancer tissue using 210411(COPS5 Antibody) at a dilution of 1/120(Cytoplasm, Nucleus).



In comparison with the IHC on the left, the same paraffin-embedded Human colon cancer tissue is first treated with the fusion protein and then with 210411(Anti-COPS5 Antibody) at dilution 1/120.



Gel: 12%SDS-PAGE, Lysate: 30 µg;

Lane: Mouse liver tissue;

Primary antibody: 210411(COPS5 Antibody) at dilution 1/1550;

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;

Exposure time: 5 seconds