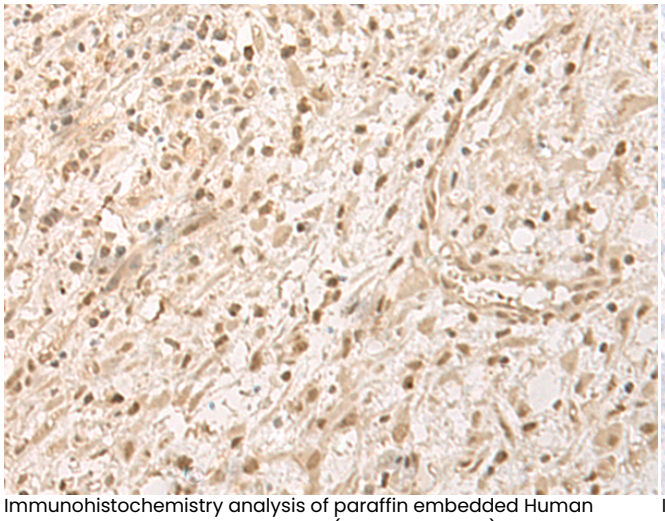
ZGPAT RABBIT PAB

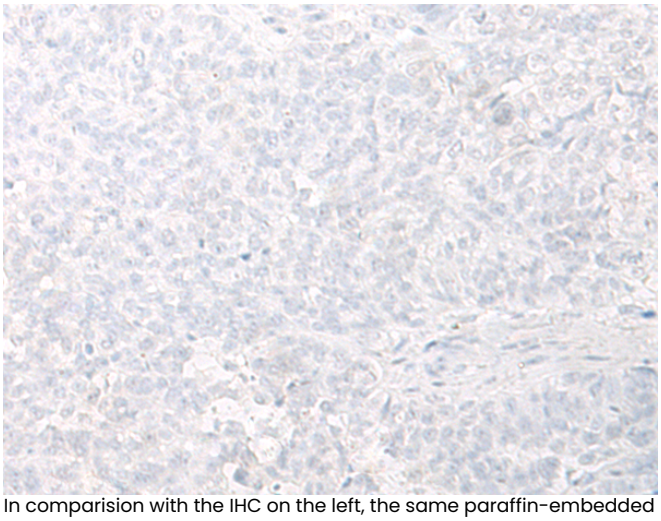
货号: S218744
产品全名: ZGPAT 兔多抗
基因符号 ZIP; ZC3H9; GPATC6; GPATCH6; ZC3HDC9; KIAA1847
UNIPROT ID: Q8N5A5 (Gene Accession - BC019338)
背景: Transcription repressor that specifically binds the 5'-GGAG[GA]A[GA]A-3' consensus sequence. Represses transcription by recruiting the chromatin multiprotein complex NuRD to target promoters. Negatively regulates expression of EGFR, a gene involved in cell proliferation, survival and migration. Its ability to repress genes of the EGFR pathway suggest it may act as a tumor suppressor. Able to suppress breast carcinogenesis.
抗原: Fusion protein of human ZGPAT
经过测试的应用: ELISA, WB, IHC
推荐稀释比: IHC: 50-300;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
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
储存和运输: Store at -20°C. Avoid repeated freezing and thawing

Product Description

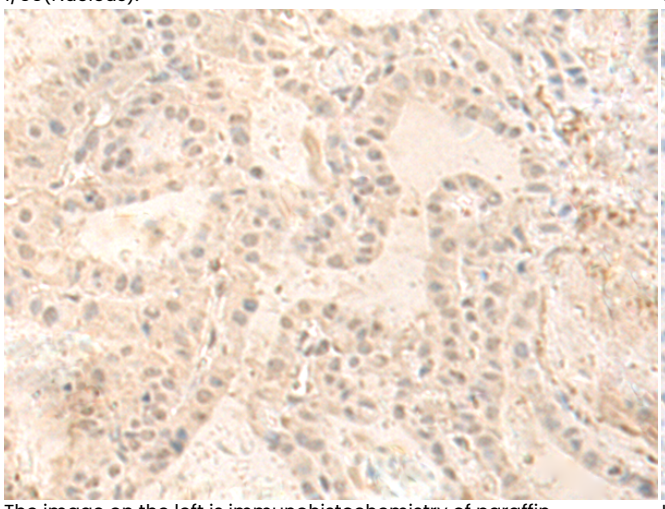
Pioneering GTPase and Oncogene Product Development since 2010



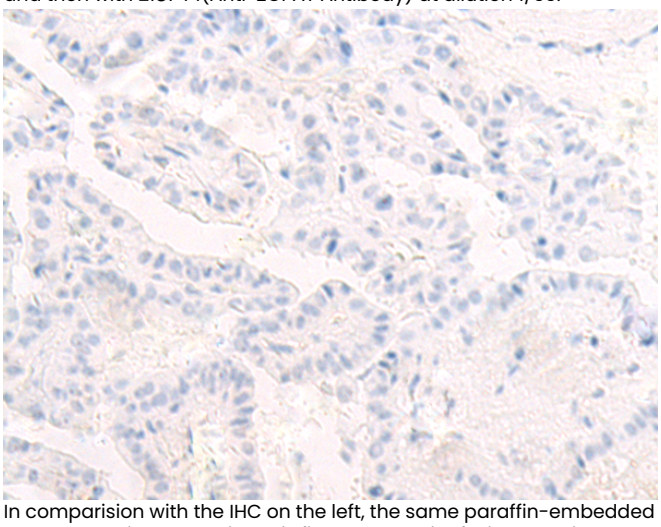
Immunohistochemistry analysis of paraffin embedded Human ovarian cancer tissue using 218744(ZGPAT Antibody) at a dilution of 1/55(Nucleus).



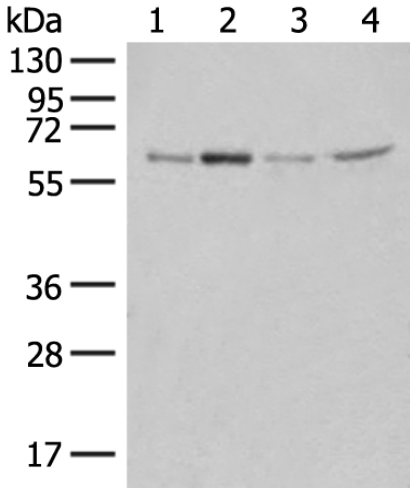
In comparision with the IHC on the left, the same paraffin-embedded Human ovarian cancer tissue is first treated with the fusion protein and then with 218744(Anti-ZGPAT Antibody) at dilution 1/55.



The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using 218744(Anti-ZGPAT Antibody) at a dilution of 1/55.



In comparision with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with fusion protein and then with D225092(Anti-ZGPAT Antibody) at dilution 1/55.



Gel: 8%SDS-PAGE, Lysate: 40 µg;
Lane 1-4: Human fetal liver tissue, LO2 cell, PC-3 cell, HEPG2 cell lysates;
Primary antibody: 218744(ZGPAT Antibody) at dilution 1/400;
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;
Exposure time: 2 minutes