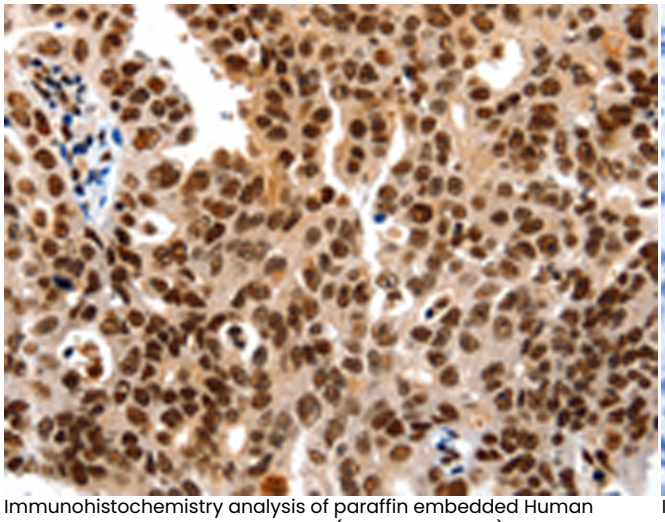
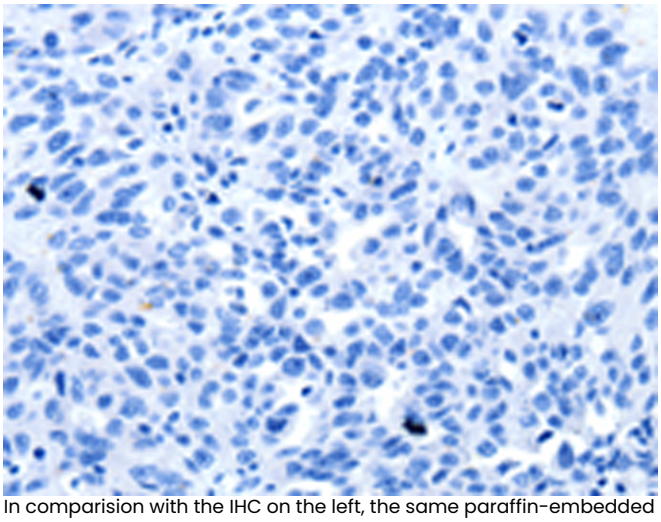
HDAC2 RABBIT PAB

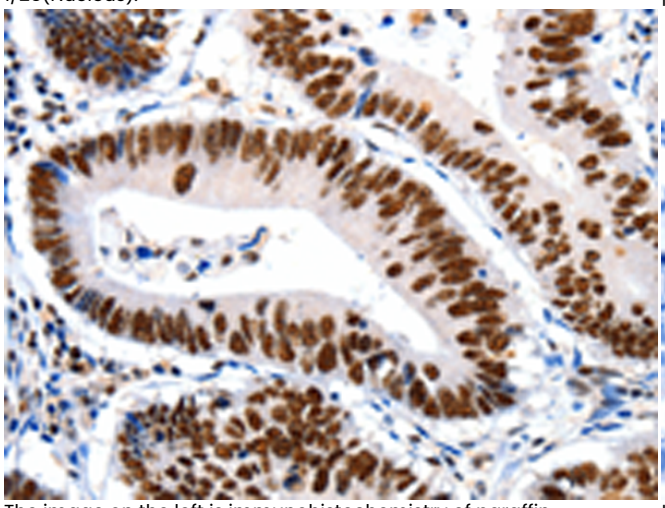
货号: S219850
产品全名: HDAC2 兔多抗
基因符号 HD2, RPD3, YAF1
UNIPROT ID: Q92769 (Gene Accession – NP_001518)
背景: This gene product belongs to the histone deacetylase family. Histone deacetylases act via the formation of large multiprotein complexes, and are responsible for the deacetylation of lysine residues at the N-terminal regions of core histones (H2A, H2B, H3 and H4). This protein forms transcriptional repressor complexes by associating with many different proteins, including YY1, a mammalian zinc-finger transcription factor. Thus, it plays an important role in transcriptional regulation, cell cycle progression and developmental events. Alternative splicing results in multiple transcript variants.
抗原: Synthetic peptide of human HDAC2
经过测试的应用: ELISA, IHC
推荐稀释比: IHC: 25-100; ELISA: 1000-5000
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, Cardiovascular, Signal Transduction
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



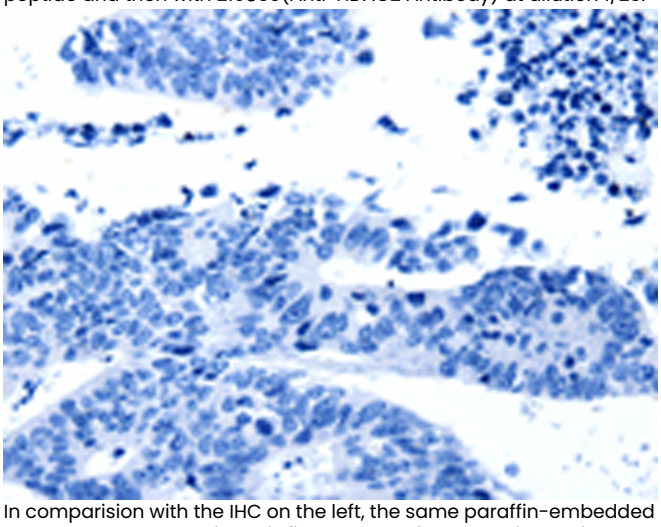
Immunohistochemistry analysis of paraffin embedded Human ovarian cancer tissue using 219850(HDAC2 Antibody) at a dilution of 1/25(Nucleus).



In comparision with the IHC on the left, the same paraffin-embedded Human ovarian cancer tissue is first treated with the synthetic peptide and then with 219850(Anti-HDAC2 Antibody) at dilution 1/25.



The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using 219850(Anti-HDAC2 Antibody) at a dilution of 1/25.



In comparision with the IHC on the left, the same paraffin-embedded Human colon cancer tissue is first treated with synthetic peptide and then with D260480(Anti-HDAC2 Antibody) at dilution 1/25.