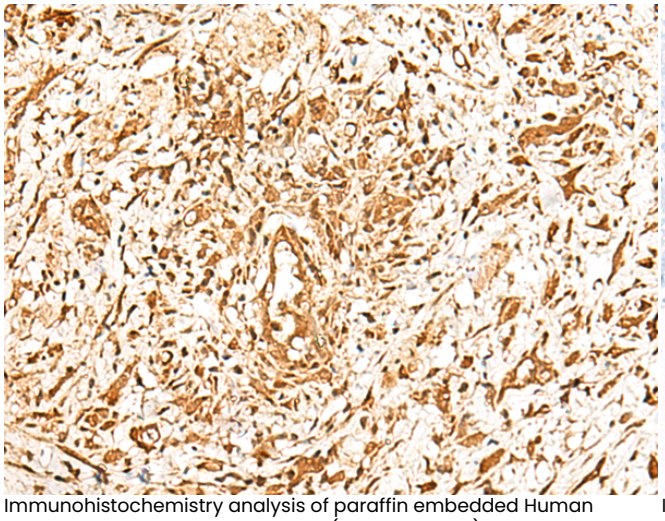
CHP1 RABBIT PAB

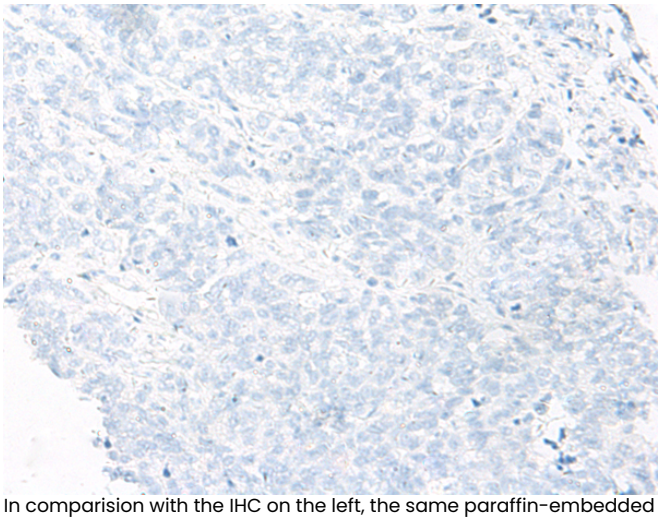
货号: S222107
产品全名: CHP1 兔多抗
基因符号 CHP; p22; p24; Sid470p; SLC9A1BP
UNIPROT ID: Q99653 (Gene Accession – NP_009167)
背景: This gene encodes a phosphoprotein that binds to the Na+/H+ exchanger NHE1. This protein serves as an essential cofactor which supports the physiological activity of NHE family members and may play a role in the mitogenic regulation of NHE1. The protein shares similarity with calcineurin B and calmodulin and it is also known to be an endogenous inhibitor of calcineurin activity.
抗原: Synthetic peptide of human CHP1
经过测试的应用: ELISA, WB, IHC
推荐稀释比: IHC: 40-200;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: Signal Transduction
储存和运输: Store at -20°C. Avoid repeated freezing and thawing

Product Description

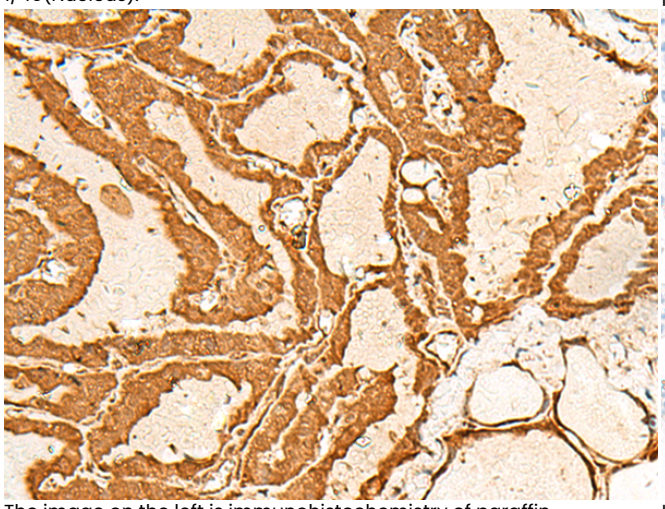
Pioneering GTPase and Oncogene Product Development since 2010



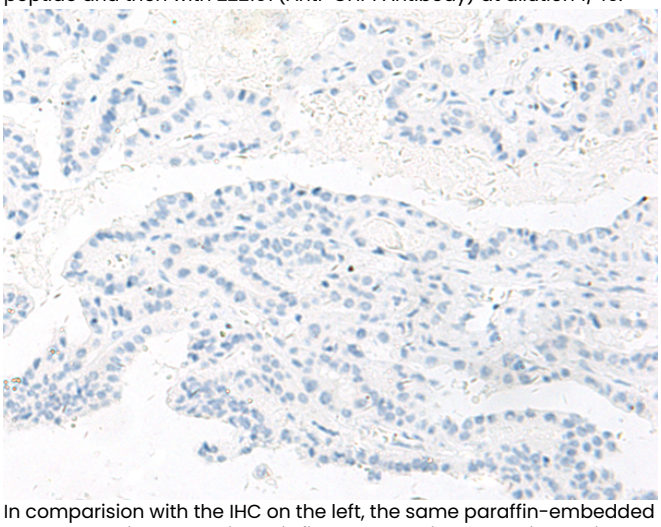
Immunohistochemistry analysis of paraffin embedded Human ovarian cancer tissue using 222107(CHP1 Antibody) at a dilution of 1/40(Nucleus).



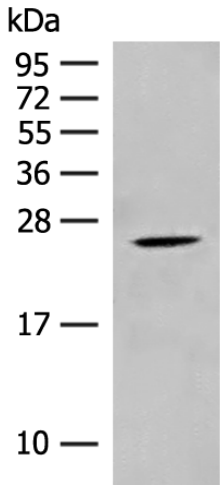
In comparision with the IHC on the left, the same paraffin-embedded Human ovarian cancer tissue is first treated with the synthetic peptide and then with 222107(Anti-CHP1 Antibody) at dilution 1/40.



The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using 222107(Anti-CHP1 Antibody) at a dilution of 1/40.



In comparision with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with synthetic peptide and then with D264036(Anti-CHP1 Antibody) at dilution 1/40.



Gel: 12%SDS-PAGE, Lysate: 40 µg;
Lane: Human fetal liver tissue lysate;
Primary antibody: 222107(CHP1 Antibody) at dilution 1/200;
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;
Exposure time: 30 seconds