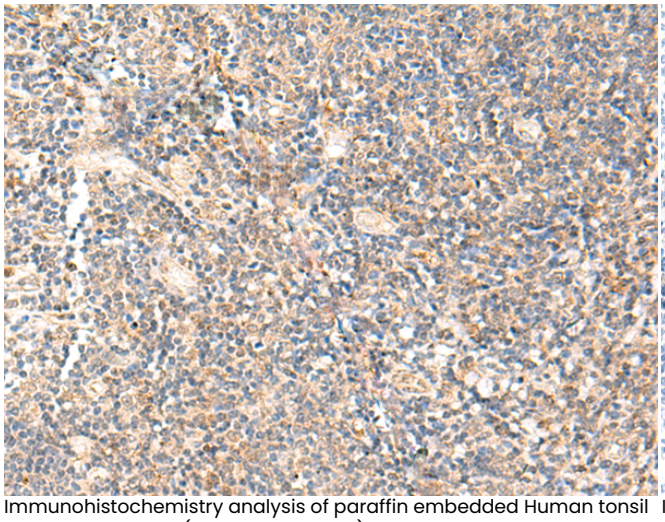
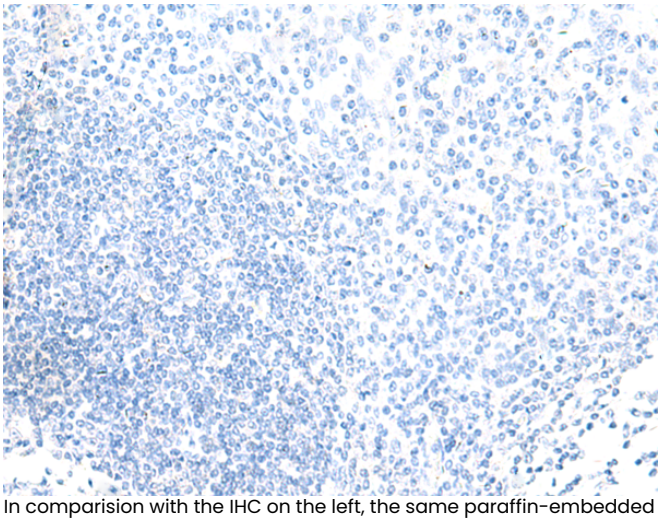
PPP1R3C RABBIT PAB

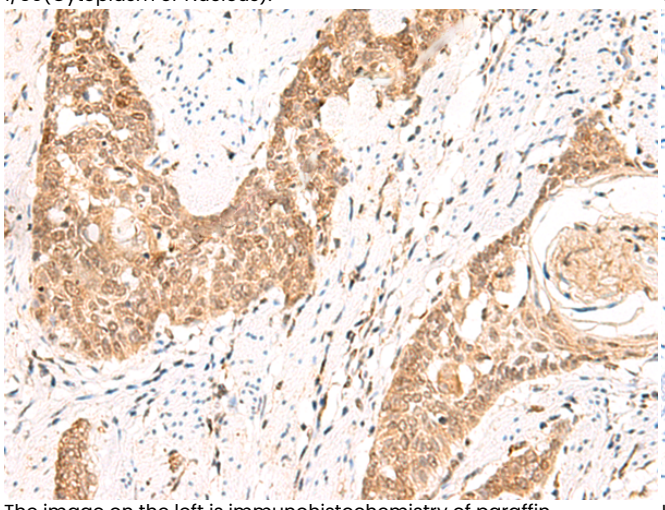
货号: S212748
产品全名: PPP1R3C 兔多抗
基因符号 PTG; PPP1R5
UNIPROT ID: Q9UQK1 (Gene Accession – BC012625)
背景: This gene encodes a carbohydrate binding protein that is a subunit of the protein phosphatase 1 (PP1) complex. PP1 catalyzes reversible protein phosphorylation, which is important in a wide range of cellular activities. The encoded protein affects glycogen biosynthesis by activating glycogen synthase and limiting glycogen breakdown by reducing glycogen phosphorylase activity. DNA hypermethylation of this gene has been found in colorectal cancer patients. The encoded protein also interacts with the laforin protein, which is a protein tyrosine phosphatase implicated in Lafora disease.
抗原: Fusion protein of human PPP1R3C
经过测试的应用: ELISA, IHC
推荐稀释比: IHC: 50-300; 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, Signal Transduction
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



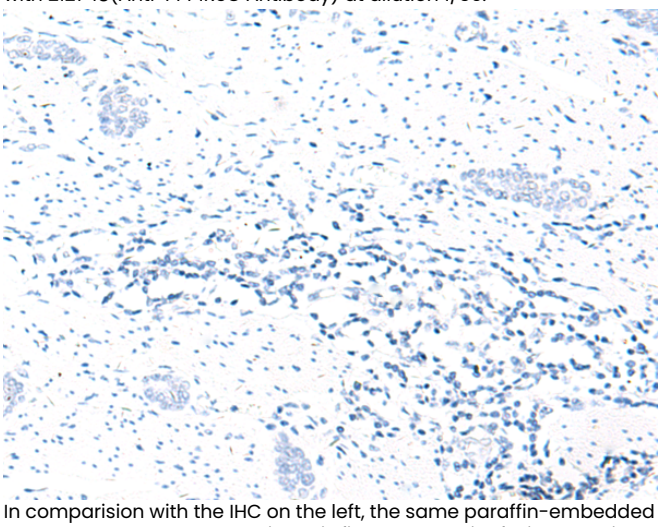
Immunohistochemistry analysis of paraffin embedded Human tonsil tissue using 212748(PPP1R3C Antibody) at a dilution of 1/50(Cytoplasm or Nucleus).



In comparision with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with the fusion protein and then with 212748(Anti-PPP1R3C Antibody) at dilution 1/50.



The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using 212748(Anti-PPP1R3C Antibody) at a dilution of 1/50.



In comparision with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with fusion protein and then with D125728(Anti-PPP1R3C Antibody) at dilution 1/50.