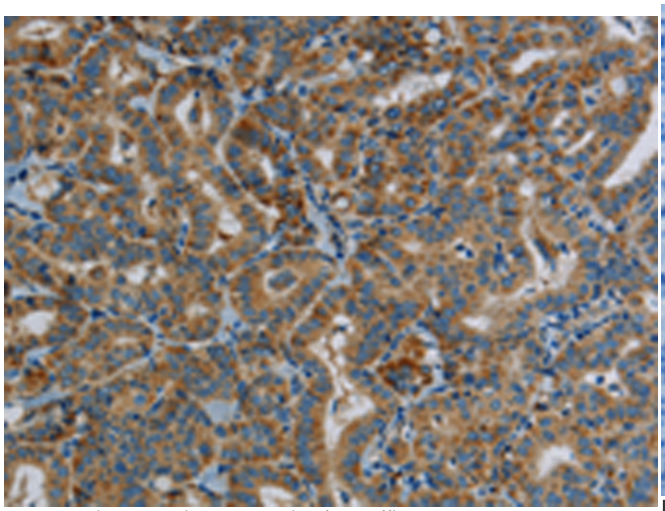
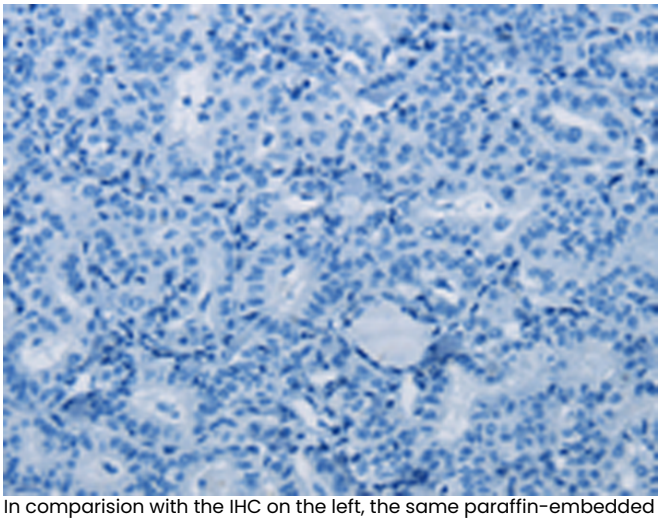
PPARGC1B RABBIT PAB

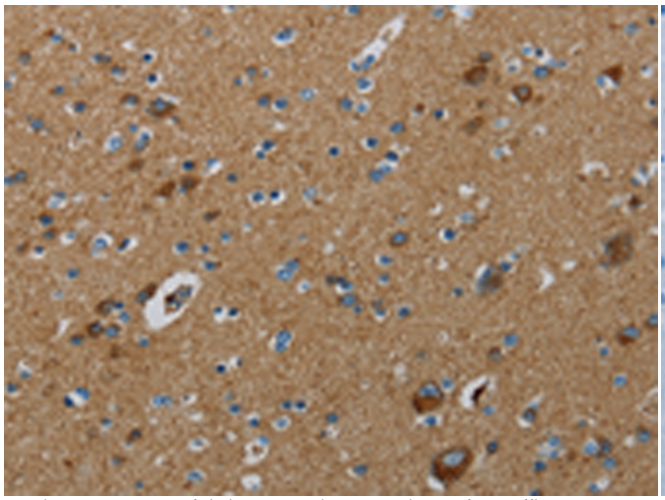
货号: S220802
产品全名: PPARGC1B 兔多抗
基因符号 PERC; ERRL1; PGC1B; PGC-1(beta)
UNIPROT ID: Q86YN6 (Gene Accession – NP_001166169)
背景: The protein encoded by this gene stimulates the activity of several transcription factors and nuclear receptors, including estrogen receptor alpha, nuclear respiratory factor 1, and glucocorticoid receptor. The encoded protein may be involved in fat oxidation, non-oxidative glucose metabolism, and the regulation of energy expenditure. This protein is downregulated in prediabetic and type 2 diabetes mellitus patients. Certain allelic variations in this gene increase the risk of the development of obesity. Three transcript variants encoding different isoforms have been found for this gene.
抗原: Synthetic peptide of human PPARGC1B
经过测试的应用: ELISA, IHC
推荐稀释比: IHC: 50-200; ELISA: 2000-5000
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
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, Epigenetics and Nuclear Signaling, Cardiovascular
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



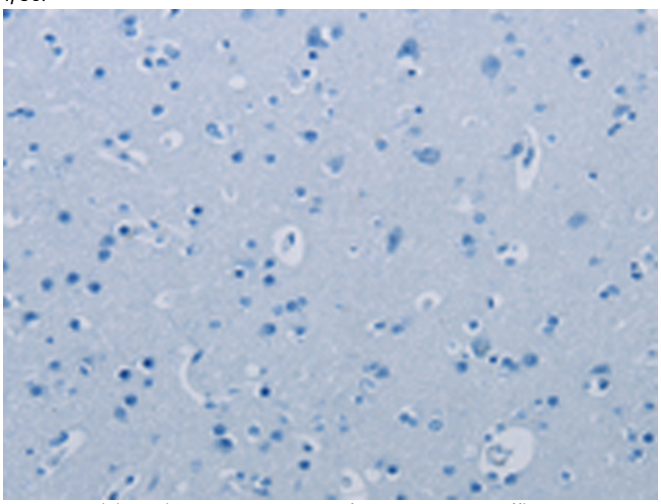
Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 220802(PPARGC1B Antibody) at a dilution of 1/30(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with the synthetic peptide and then with 220802(Anti-PPARGC1B Antibody) at dilution 1/30.



The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using 220802(Anti-PPARGC1B Antibody) at a dilution of 1/30.



In comparision with the IHC on the left, the same paraffin-embedded Human brain tissue is first treated with synthetic peptide and then with D262042(Anti-PPARGC1B Antibody) at dilution 1/30.