

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

PPOX RABBIT PAB

货号: S218887 产品全名: PPOX 兔多抗 基因符号 VP; PPO; V290M

UNIPROT ID: P50336 (Gene Accession - BC002357)

背景: This gene encodes the penultimate enzyme of heme biosynthesis, which catalyzes the 6-electron oxidation of protoporphyrinogen IX to form protoporphyrin IX. Mutations in this gene cause variegate porphyria, an autosomal dominant disorder of heme metabolism resulting from a deficiency in protoporphyrinogen oxidase, an enzyme located on the inner mitochondrial membrane. Alternatively spliced transcript variants encoding the same protein have been identified.

抗原: Fusion protein of human PPOX

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 30-150; ELISA: 5000-10000

种属反应性: Rabbit

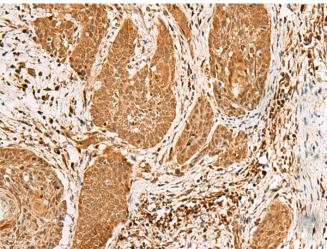
克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG 纯化: Antigen affinity purification 种属反应性: Human, Mouse, Rat

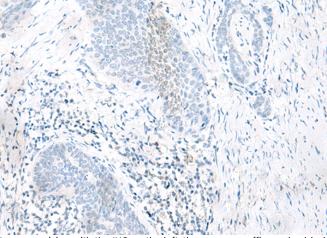
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Metabolism

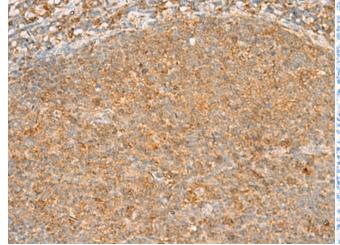
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



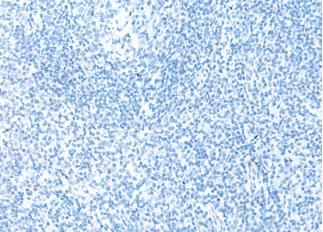
Immunohistochemistry analysis of paraffin embedded Human esophagus cancer tissue using 218887(PPOX Antibody) at a dilution of 1/30(Cytoplasm and Nucleus).



In comparision with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with the fusion protein and then with 218887(Anti-PPOX Antibody) at dilution 1/30.



The image on the left is immunohistochemistry of paraffinembedded Human tonsil tissue using 218887(Anti-PPOX Antibody) at a dilution of 1/30.



In comparision with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with fusion protein and then with D225441(Anti-PPOX Antibody) at dilution 1/30.



Product Description

Pioneering GTPase and Oncogene Product Development since 2010