

PGAM2 RABBIT PAB

货号: S217686

产品全名: PGAM2 兔多抗

基因符号: GSD10; PGAMM; PGAM-M

UNIPROT ID: P15259 (Gene Accession - BC001904)

背景: Phosphoglycerate mutase (PGAM) catalyzes the reversible reaction of 3-phosphoglycerate (3-PGA) to 2-phosphoglycerate (2-PGA) in the glycolytic pathway. The PGAM is a dimeric enzyme containing, in different tissues, different proportions of a slow-migrating muscle (MM) isozyme, a fast-migrating brain (BB) isozyme, and a hybrid form (MB). This gene encodes muscle-specific PGAM subunit. Mutations in this gene cause muscle phosphoglycerate mutase deficiency, also known as glycogen storage disease X. [provided by RefSeq, Sep 2009]

抗原: Fusion protein of human PGAM2

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 100-300; WB: 500-2000; ELISA: 5000-10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

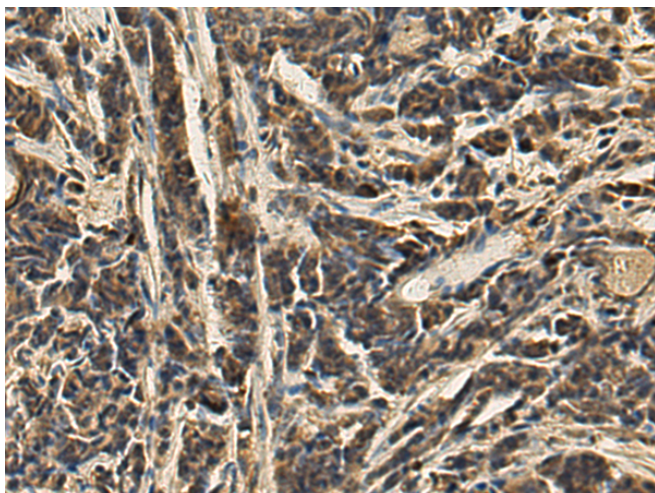
纯化: Antigen affinity purification

种属反应性: Human, Mouse, Rat

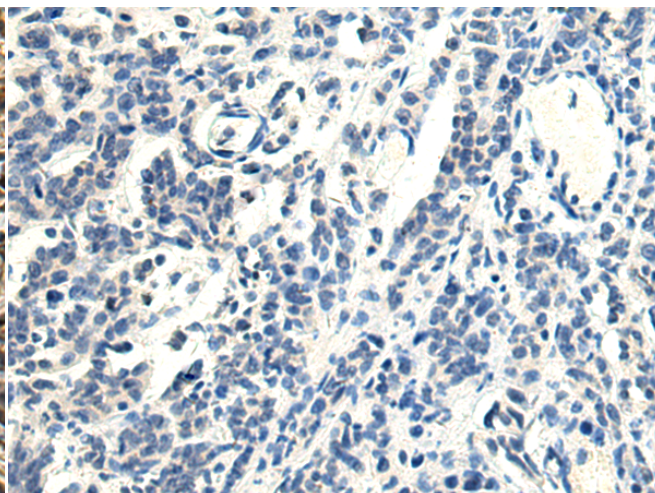
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Cell Biology

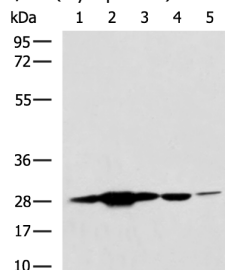
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human prostate cancer tissue using 217686(PGAM2 Antibody) at a dilution of 1/120(Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human prostate cancer tissue is first treated with the fusion protein and then with 217686(Anti-PGAM2 Antibody) at dilution 1/120.



Gel: 8%SDS-PAGE, Lysate: 40 µg;

Lane 1-5: 293T cell, Human heart tissue, HepG2 cell, Jurkat and NIH/3T3 cell lysates;

Primary antibody: 217686(PGAM2 Antibody) at dilution 1/800;

Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;

Exposure time: 1 minute