

TRIM63 RABBIT PAB

货号: S220129

产品全名: TRIM63 兔多抗

基因符号: IRF; SMRZ; MURF1; MURF2; RNF28

UNIPROT ID: Q969Q1 (Gene Accession - NP_115977)

背景: This gene encodes a member of the RING zinc finger protein family found in striated muscle and iris. The product of this gene is an E3 ubiquitin ligase that localizes to the Z-line and M-line lattices of myofibrils. This protein plays an important role in the atrophy of skeletal and cardiac muscle and is required for the degradation of myosin heavy chain proteins, myosin light chain, myosin binding protein, and for muscle-type creatine kinase.

抗原: Synthetic peptide of human TRIM63

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 50-200; WB: 500-2000; ELISA: 5000-10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

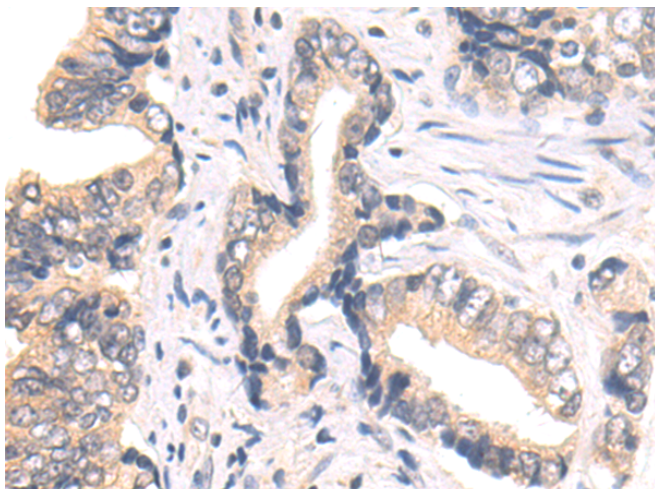
纯化: Antigen affinity purification

种属反应性: Human, Mouse

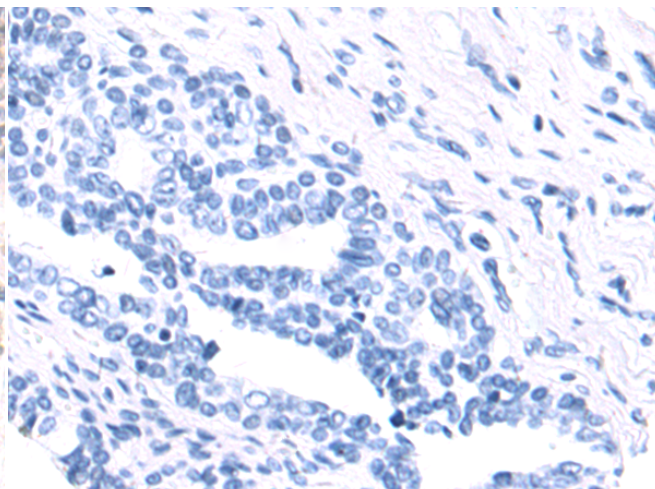
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Epigenetics and Nuclear Signaling, Cell Biology, Cardiovascular

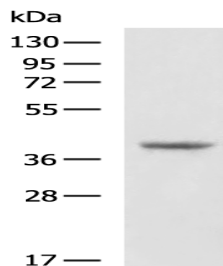
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human prostate cancer tissue using 220129 (TRIM63 Antibody) at a dilution of 1/50 (Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human prostate cancer tissue is first treated with the synthetic peptide and then with 220129 (Anti-TRIM63 Antibody) at dilution 1/50.



Gel: 8% SDS-PAGE, Lysate: 40 µg;

Lane: Mouse skeletal muscle tissue lysate;

Primary antibody: 220129 (TRIM63 Antibody) at dilution 1/800;

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

Exposure time: 30 seconds