

TXN RABBIT PAB

货号: S220231

产品全名: TXN 兔多抗

基因符号: TRX; TRDX; TRX1; TXN1; Trx80

UNIPROT ID: P10599 (Gene Accession - NP_001231867)

背景: The protein encoded by this gene acts as a homodimer and is involved in many redox reactions. The encoded protein is active in the reversible S-nitrosylation of cysteines in certain proteins, which is part of the response to intracellular nitric oxide. This protein is found in the cytoplasm. Two transcript variants encoding different isoforms have been found for this gene.

抗原: Synthetic peptide of human TXN

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 50-200;WB: 1000-5000;ELISA: 5000-10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

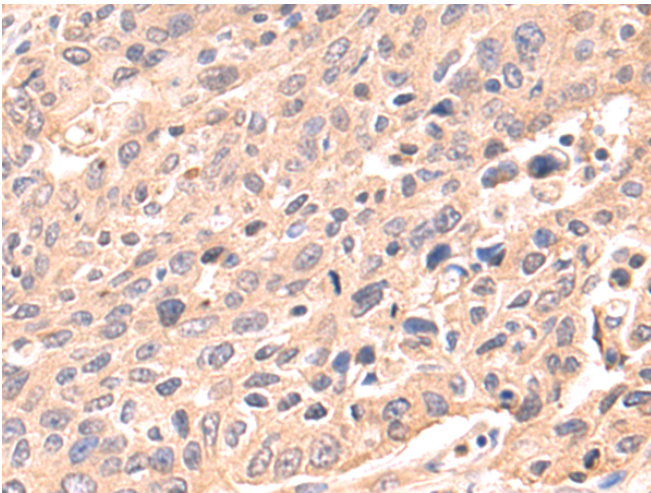
纯化: Antigen affinity purification

种属反应性: Human, Rat

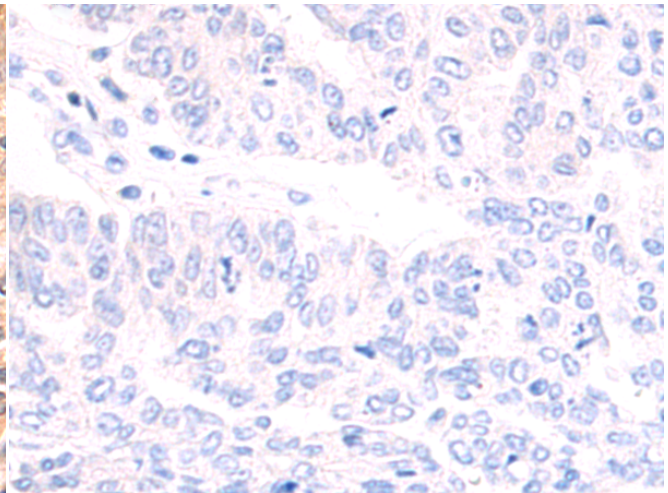
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Signal Transduction, Metabolism

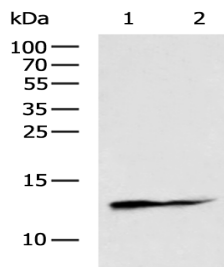
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human ovarian cancer tissue using 220231(TXN Antibody) at a dilution of 1/50(Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human ovarian cancer tissue is first treated with the synthetic peptide and then with 220231(Anti-TXN Antibody) at dilution 1/50.



Gel: 12%SDS-PAGE, Lysate: 40 µg;

Lane 1-2: HeLa and HepG2 cell lysates;

Primary antibody: 220231(TXN Antibody) at dilution 1/1200;

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

Exposure time: 20 seconds