

THOC3 RABBIT PAB

货号: S219346

产品全名: THOC3 兔多抗

基因符号 THO3; hTREX45

UNIPROT ID: Q96J01 (Gene Accession - BC006849)

背景: This gene encodes a component of the nuclear THO transcription elongation complex, which is part of the larger transcription export (TREX) complex that couples messenger RNA processing and export. In humans, the transcription export complex is recruited to the 5'-end of messenger RNAs in a splicing- and cap-dependent manner. Studies of a related complex in mouse suggest that the metazoan transcription export complex is involved in cell differentiation and development. A pseudogene of this gene has been defined on chromosome 5.

抗原: Fusion protein of human THOC3

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

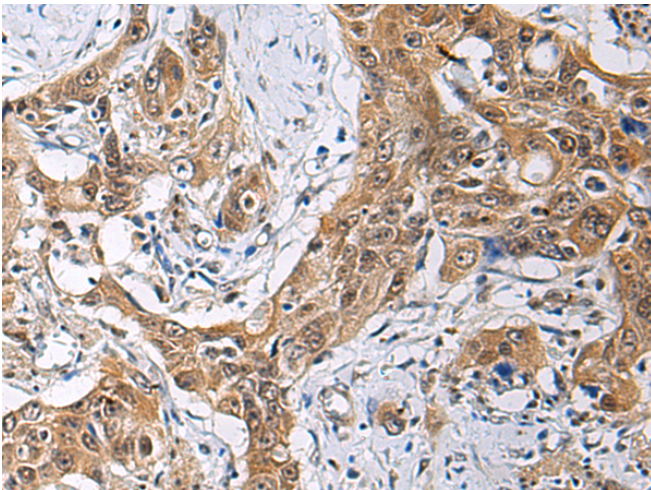
纯化: Antigen affinity purification

种属反应性: Human, Mouse

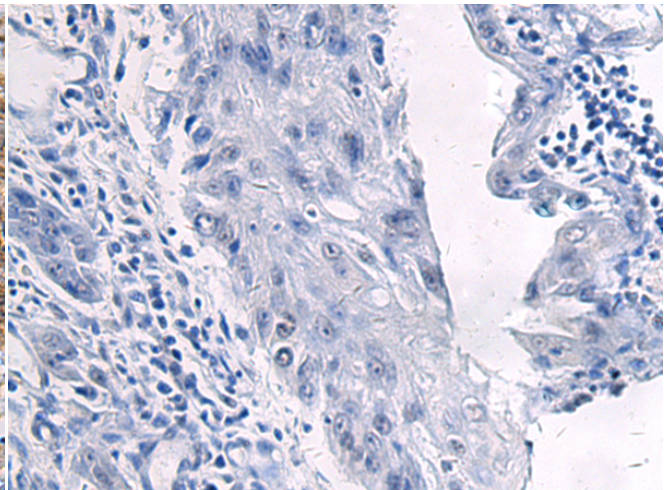
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Epigenetics and Nuclear Signaling

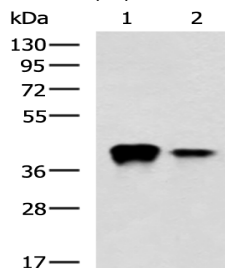
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human esophagus cancer tissue using 219346 (THOC3 Antibody) at a dilution of 1/85 (Cytoplasm and Nucleus).



In comparison with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with the fusion protein and then with 219346 (Anti-THOC3 Antibody) at dilution 1/85.



Gel: 8%SDS-PAGE, Lysate: 40 µg;

Lane 1-2: Jurkat and PC3 cell lysates;

Primary antibody: 219346 (THOC3 Antibody) at dilution 1/1600;

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

Exposure time: 5 minutes