

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **UBTF RABBIT PAB**

货号: S221535 产品全名: UBTF 兔多抗 基因符号 UBF; UBF1; UBF2; UBF-1; NOR-90 UNIPROT ID: P17480 (Gene Accession - NP\_055048)

背景: This gene encodes a member of the HMG-box DNA-binding protein family. The encoded protein plays a critical role in ribosomal RNA transcription as a key component of the pre-initiation comple,x mediating the recruitment of RNA polymerase I to rDNA promoter regions. The encoded protein may also play important roles in chromatin remodeling and pre-rRNA processing, and its activity is regulated by both phosphorylation and acetylation. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. Pseudogenes of this gene are located on the short arm of chromosomes 3, 11 and X and the long arm of chromosome 11. 抗原: Synthetic peptide of human UBTF

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 25-100; ELISA: 5000-10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

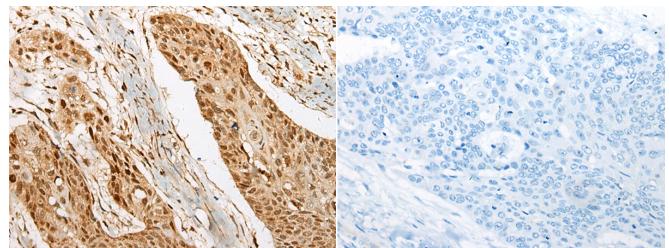
纯化: Antigen affinity purification

种属反应性: Human, Mouse, Rat

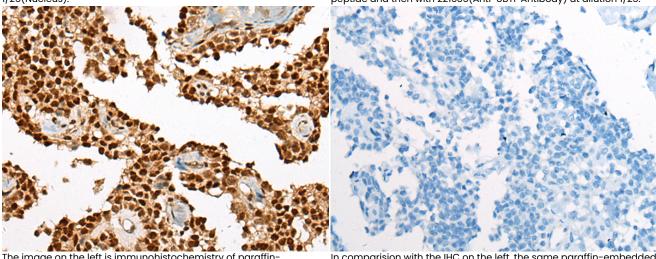
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: 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 221535(UBTF Antibody) at a dilution of Human esophagus cancer tissue is first treated with the synthetic 1/25(Nucleus).



The image on the left is immunohistochemistry of paraffinembedded Human ovarian cancer tissue using 221535(Anti-UBTF Antibody) at a dilution of 1/25.

In comparision with the IHC on the left, the same paraffin-embedded Human ovarian cancer tissue is first treated with synthetic peptide and then with D263171(Anti-UBTF Antibody) at dilution 1/25.



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