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Anti-Human/Mouse/Rat UBTF Polyclonal Antibody

多克隆抗体

产品货号: PA06088

第三版

**描述:** 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 complex, 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. UBTF (Upstream Binding Transcription Factor, RNA Polymerase I) is a Protein Coding gene. Diseases associated with UBTF include Limited Scleroderma and Gastric Antral Vascular Ectasia. Among its related pathways are MAPK Signaling: Mitogen Stimulation Pathway and Validated targets of C-MYC transcriptional activation. GO annotations related to this gene include poly(A) RNA binding and binding. An important paralog of this gene is UBTFL1.

**抗原:** Synthesized peptide derived from the Internal region of human UBF-1

**配方:**

**如何使用:** 加1ml超纯水重溶

**稳定性:** -20 ° C保存条件下，冻干粉,保质期为五年；液体，保质期为两年。

**稀释液:** PBS (pH7.4) , 1% BSA

**应用:** WB 1 ~ 5  $\mu$ g/ml.

**特异性:**