

UBF1 Antibody
Rabbit mAb
Catalog # AP93230**Specification**

UBF1 Antibody - Product Information

Application	WB, IHC
Primary Accession	P17480
Reactivity	Rat
Clonality	Monoclonal
Other Names	
NOR 90; UBF; Ubtg;	
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	89406 Da

UBF1 Antibody - Additional Information

Dilution	WB~~1:1000 IHC~~1:100~500
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human UBF1
Description	Recognizes the ribosomal RNA gene promoter and activates transcription mediated by RNA polymerase I through cooperative interactions with the transcription factor SL1/TIF-IB complex. It binds specifically to the upstream control element.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

UBF1 Antibody - Protein Information**Name** UBTF**Synonyms** UBF, UBF1**Function**

Recognizes the ribosomal RNA gene promoter and activates transcription mediated by RNA polymerase I (Pol I) through cooperative interactions with the transcription factor SL1/TIF-IB complex. It binds specifically to the upstream control element and can activate Pol I promoter escape.

Cellular Location

Nucleus, nucleolus {ECO:0000250|UniProtKB:P25976}

UBF1 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

UBF1 Antibody - Images