

Anti-UBF1 Rabbit Monoclonal Antibody
Catalog # ABO16749**Specification**

Anti-UBF1 Rabbit Monoclonal Antibody - Product Information

Application	WB, IHC
Primary Accession	P17480
Host	Rabbit
Isotype	Rabbit IgG
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Format	Liquid

Description

Anti-UBF1 Rabbit Monoclonal Antibody . Tested in WB, IHC applications. This antibody reacts with Human, Mouse, Rat.

Anti-UBF1 Rabbit Monoclonal Antibody - Additional Information

Gene ID 7343

Other Names

Nucleolar transcription factor 1, Autoantigen NOR-90, Upstream-binding factor 1, UBF-1, UBTF, UBF, UBF1

Application Details

WB 1:500-1:2000
IHC 1:50-1:200

Contents

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

Immunogen

A synthesized peptide derived from human UBF1

Purification

Affinity-chromatography

Storage

Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Anti-UBF1 Rabbit Monoclonal 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.

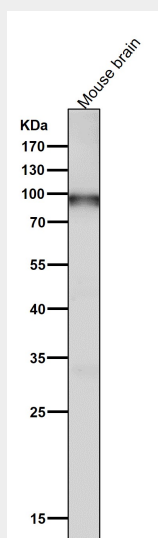
Cellular Location

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

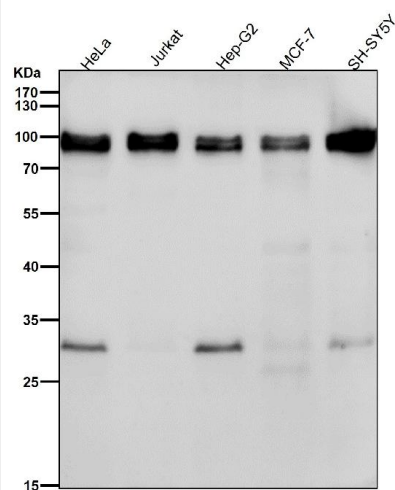
Anti-UBF1 Rabbit Monoclonal Antibody - Protocols

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](#)

Anti-UBF1 Rabbit Monoclonal Antibody - Images

All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.



All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.