

**UBF-1 Polyclonal Antibody**  
**Catalog # AP72987****Specification**

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**UBF-1 Polyclonal Antibody - Product Information**

Application	WB, IHC-P
Primary Accession	<a href="#">P17480</a>
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal

**UBF-1 Polyclonal Antibody - Additional Information****Gene ID** 7343**Other Names**

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

**Dilution**

WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.

IHC-P~~N/A

**Format**

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

**Storage Conditions**

-20°C

**UBF-1 Polyclonal 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**

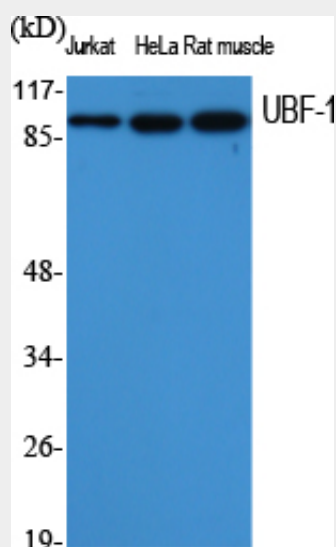
Nucleus, nucleolus {ECO:0000250|UniProtKB:P25976}

**UBF-1 Polyclonal Antibody - Protocols**

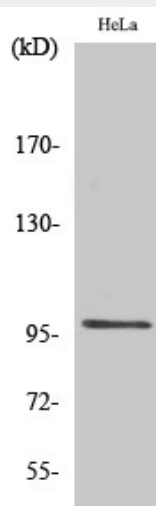
Provided below are standard protocols that you may find useful for product applications.

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

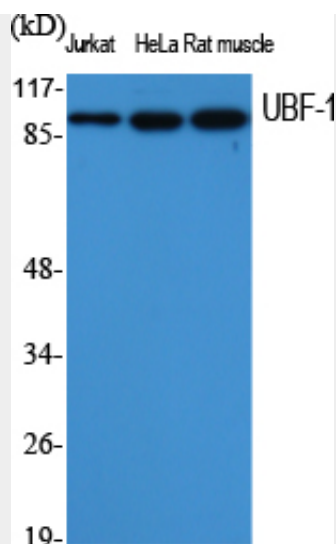
#### UBF-1 Polyclonal Antibody - Images



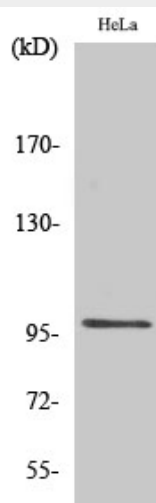
Western Blot analysis of various cells using UBF-1 Polyclonal Antibody. Secondary antibody was diluted at 1:20000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Invent biotech, MN, USA).



Western Blot analysis of Jurkat cells using UBF-1 Polyclonal Antibody. Secondary antibody was diluted at 1:20000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Invent biotech, MN, USA).



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