

Datasheet for ABIN3029452  
**anti-UBTF antibody (AA 631-660)**[Go to Product page](#)

## 2 Images

## Overview

Quantity:	0.4 mL
Target:	UBTF
Binding Specificity:	AA 631-660
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UBTF antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

## Product Details

Immunogen:	A portion of amino acids 631-660 from the human protein was used as the immunogen for this UBF1 / UBF antibody.
Isotype:	Ig Fraction
Purification:	Antigen affinity purified

## Target Details

Target:	UBTF
Alternative Name:	UBF (UBF1) ( <a href="#">UBTF Products</a> )
Background:	Upstream binding factor (UBF) is a transcription factor required for expression of the 18S, 5.8S, and 28S ribosomal RNAs, along with SL1 (a complex of TBP and multiple TBP-associated factors or 'TAFs'). Two UBF polypeptides, of 94 and 97 kD, exist in the human. UBF is a

## Target Details

nucleolar phosphoprotein with both DNA binding and transactivation domains. Sequence-specific DNA binding to the core and upstream control elements of the human rRNA promoter is mediated through several HMG boxes.

UniProt: [P17480](#)

## Application Details

Application Notes: Titration of the UBF antibody may be required due to differences in protocols and secondary/substrate sensitivity.\. Western blot: 1:1000

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: In 1X PBS, pH 7.4, with 0.09 % sodium azide

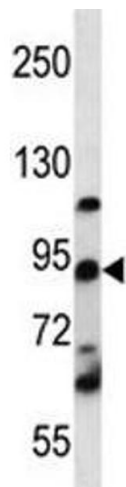
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

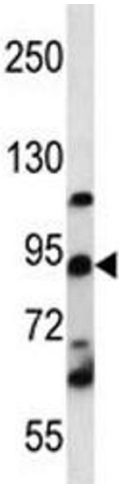
Storage Comment: Aliquot the UBF antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.

## Images



### Western Blotting

**Image 1.** UBF1 / UBF antibody western blot analysis in K562 lysate.



Western Blotting

**Image 2.** UBF1 / UBF antibody western blot analysis in K562 lysate.