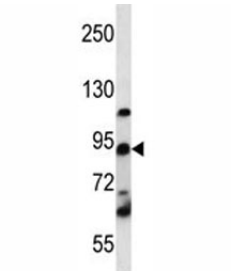
UBF Antibody / UBF1 / Upstream binding factor 1 (F42275)

Catalog No.	Formulation	Size
F42275-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F42275-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	P17480
Applications	Western Blot : 1:1000
Limitations	This UBF antibody is available for research use only.



UBF1 / UBF antibody western blot analysis in K562 lysate.

Description

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 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.

Application Notes

Titration of the UBF antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 631-660 from the human protein was used as the immunogen for this UBF1 / UBF antibody.

Storage

Aliquot the UBF antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

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