

For Research Use Only

transcription termination factor- Specific Polyclonal antibody



Catalog Number: 20005-1-AP

Basic Information

Catalog Number: 20005-1-AP	GenBank Accession Number: NM_007344	Purification Method: Antigen affinity purification
Size: N/A	GeneID (NCBI): 7270	
Source: Rabbit	UNIPROT ID: Q15361	
Isotype: IgG	Full Name: transcription termination factor, RNA polymerase I	
	Calculated MW: 103 kDa	

Applications

Tested Applications:
ELISA

Species Specificity:
human

Background Information

TTF1 is a multifunctional nucleolar protein that terminates ribosomal gene transcription, mediates replication fork arrest and regulates RNA polymerase I transcription on chromatin. It plays a dual role in rDNA regulation, being involved in both activation and silencing of rDNA transcription. Interaction with BAZ2A/TIP5, TTF1 recovers DNA-binding activity. The antibody is specific to TTF1. This TTF1 is different to another TTF1 (Thyroid transcription factor 1).

Storage

Storage:
Store at -20°C. Stable for one year after shipment.

Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data