

For Research Use Only

transcription termination factor-Specific Polyclonal antibody



Catalog Number: 20005-1-AP

1 Publications

Basic Information

Catalog Number:

20005-1-AP

Concentration:

N/A

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_007344

GeneID (NCBI):

7270

UNIPROT ID:

Q15361

Full Name:

transcription termination factor, RNA polymerase I

Calculated MW:

103 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

ELISA

Cited Applications:

IHC

Species Specificity:

human

Cited Species:

mouse

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).

Notable Publications

Author	Pubmed ID	Journal	Application
Zhiqiang Chen	39515098	Phytomedicine	IHC

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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