

For Research Use Only

# transcription termination factor-Specific Polyclonal antibody



Catalog Number: 20005-1-AP

1 Publications

## Basic Information

Catalog Number:

20005-1-AP

Size:

150ul

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

\*\*\* 20ul sizes contain 0.1% BSA

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

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