

TTF1 Rabbit pAb

Catalog No.: A18128

Basic Information

Observed MW

Refer to figures

Calculated MW

Category

Primary antibody

Applications

IF/ICC

Cross-Reactivity

Human

Background

This gene encodes a transcription termination factor that is localized to the nucleolus and plays a critical role in ribosomal gene transcription. The encoded protein mediates the termination of RNA polymerase I transcription by binding to Sal box terminator elements downstream of pre-rRNA coding regions. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. This gene shares the symbol/alias 'TFF1' with another gene, NK2 homeobox 1, also known as thyroid transcription factor 1, which plays a role in the regulation of thyroid-specific gene expression. [provided by RefSeq, Apr 2011]

Recommended Dilutions

IF/ICC 1:50 - 1:200

Immunogen Information

Gene ID

7270

Swiss Prot

Q15361

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 806-905 of human TTF1 (NP_031370.2).

Synonyms

TTF-1;TTF-I;TTF1

Contact

 | www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

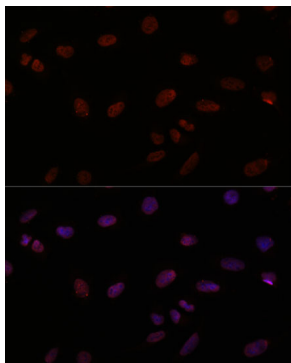
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thiomersal, 50% glycerol, pH7.3.

Validation Data



Immunofluorescence analysis of U-2 OS cells using TTF1 antibody (A18128) at dilution of 1:100. Blue: DAPI for nuclear staining.