

GTF3C3 Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP19362b

Specification

GTF3C3 Antibody (N-term) - Product Information

Application	WB,E
Primary Accession	O9Y5Q9
Other Accession	NP_036218.1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	101272
Antigen Region	47-76

GTF3C3 Antibody (N-term) - Additional Information

Gene ID 9330

Other Names

General transcription factor 3C polypeptide 3, Transcription factor IIIC 102 kDa subunit, TFIIIC 102 kDa subunit, TFIIIC102, Transcription factor IIIC subunit gamma, TF3C-gamma, GTF3C3

Target/Specificity

This GTF3C3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 47-76 amino acids from the N-terminal region of human GTF3C3.

Dilution

WB~~1:1000

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

GTF3C3 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

GTF3C3 Antibody (N-term) - Protein Information

Name GTF3C3

Function Involved in RNA polymerase III-mediated transcription. Integral, tightly associated

component of the DNA-binding TFIIIC2 subcomplex that directly binds tRNA and virus-associated RNA promoters.

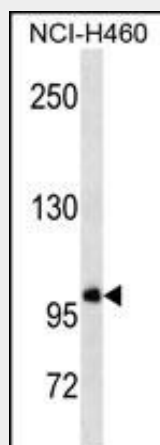
Cellular Location

Nucleus.

GTF3C3 Antibody (N-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

GTF3C3 Antibody (N-term) - Images

GTF3C3 Antibody (N-term)(Cat. #AP19362b) western blot analysis in NCI-H460 cell line lysates (35ug/lane). This demonstrates the GTF3C3 antibody detected the GTF3C3 protein (arrow).

GTF3C3 Antibody (N-term) - Background

GTF3C3 is involved in RNA polymerase III-mediated transcription. Integral, tightly associated component of the DNA-binding TFIIIC2 subcomplex that directly binds tRNA and virus-associated RNA promoters.

GTF3C3 Antibody (N-term) - References

Dumay-Odelot, H., et al. J. Biol. Chem. 282(23):17179-17189(2007)
Ewing, R.M., et al. Mol. Syst. Biol. 3, 89 (2007) :
Zhan, Y., et al. Cell Death Differ. 9(4):439-447(2002)
Hsieh, Y.J., et al. Mol. Cell. Biol. 19(7):4944-4952(1999)
Behar, G., et al. Appl. Theor. Electrophor. 5(2):99-105(1995)