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GTF3C2 Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP16251A

Specification

GTF3C2 Antibody (N-term) - Product Information

Application	**WB,E**
Primary Accession	Q8WUA4
Other Accession	NP_001512.1, NP_001030598.1
Reactivity	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Isotype	**Rabbit IgG**
Calculated MW	**100680**
Antigen Region	**141-170**

GTF3C2 Antibody (N-term) - Additional Information

Gene ID 2976

Other Names
General transcription factor 3C polypeptide 2, TF3C-beta, Transcription factor IIIC 110 kDa subunit, TFIIIC 110 kDa subunit, TFIIIC110, Transcription factor IIIC subunit beta, GTF3C2, KIAA0011

Target/Specificity
This GTF3C2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 141-170 amino acids from the N-terminal region of human GTF3C2.

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
GTF3C2 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

GTF3C2 Antibody (N-term) - Protein Information

Name GTF3C2

Synonyms KIAA0011

Function Required for RNA polymerase III-mediated transcription. Component of TFIIIC that initiates transcription complex assembly on tRNA and is required for transcription of 5S rRNA and other stable nuclear and cytoplasmic RNAs. May play a direct role in stabilizing interactions of TFIIIC2 with TFIIIC1.

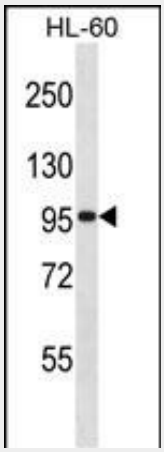
Cellular Location
Nucleus.

GTF3C2 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 Cytomety
- Cell Culture

GTF3C2 Antibody (N-term) - Images



GTF3C2 Antibody (N-term) (Cat. #AP16251a) western blot analysis in HL-60 cell line lysates (35ug/lane).This demonstrates the GTF3C2 antibody detected the GTF3C2 protein (arrow).

GTF3C2 Antibody (N-term) - Background

GTF3C2 is required for RNA polymerase III-mediated transcription. Component of TFIIIC that initiates transcription complex assembly on tRNA and is required for transcription of 5S rRNA and other stable nuclear and cytoplasmic RNAs. May play a direct role in stabilizing interactions of TFIIIC2 with TFIIIC1.

GTF3C2 Antibody (N-term) - References

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Sugiyama, N., et al. Mol. Cell Proteomics 6(6):1103-1109(2007)
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