

GTF3C2 antibody - middle region Rabbit Polyclonal Antibody

Catalog # Al10034

## Specification

# GTF3C2 antibody - middle region - Product Information

Application Primary Accession Other Accession Reactivity

Predicted

Host Clonality Calculated MW WB <u>Q8WUA4</u> <u>Q8WUA4</u>, <u>NP\_001512</u>, <u>NM\_001521</u> Human, Mouse, Rat, Rabbit, Dog, Guinea Pig, Horse, Bovine Human, Rabbit, Dog, Guinea Pig, Horse, Bovine Rabbit Polyclonal 101 kDa KDa

## GTF3C2 antibody - middle region - Additional Information

Gene ID 2976

Alias Symbol

**Other Names** 

KIAA0011, TFIIIC-BETA, TFIIIC110

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

GTF3C2 is required for RNA polymerase III-mediated transcription. GTF3C2 is a 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. GTF3C2 may play a direct role in stabilizing interactions of TFIIIC2 with TFIIIC1.

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

#### **Reconstitution & Storage**

Add 50 ul of distilled water. Final anti-GTF3C2 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at -20°C. Avoid repeat freeze-thaw cycles.

#### **Precautions**

GTF3C2 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

## GTF3C2 antibody - middle region - 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.

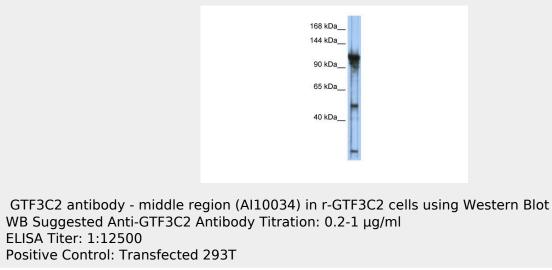
**Cellular Location** Nucleus.

## GTF3C2 antibody - middle region - Protocols

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

- <u>Western Blot</u>
- Blocking Peptides
- <u>Dot Blot</u>
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

## GTF3C2 antibody - middle region - Images



## GTF3C2 antibody - middle region - Background

This is a rabbit polyclonal antibody against GTF3C2. It was validated on Western Blot using a cell lysate as a positive control. Abgent strives to provide antibodies covering each member of a whole protein family of your interest. We also use our best efforts to provide you antibodies recognize various epitopes of a target protein. For availability of antibody needed for your experiment, please inquire (sales@abgent.com).