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GTF3C2 antibody - middle region

Rabbit Polyclonal Antibody
Catalog # AI10034

Product Information

Application	WB
Primary Accession	Q8WUA4
Other Accession	Q8WUA4, NP_001512, NM_001521
Reactivity	Human, Mouse, Rat, Rabbit, Dog, Guinea Pig, Horse, Bovine
Predicted	Human, Rabbit, Dog, Guinea Pig, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	100680

Additional Information

Gene ID	2976
Alias Symbol	KIAA0011, TFIIIC-BETA, TFIIIC110
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	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.

Protein Information

Name	GTF3C2
Synonyms	KIAA0011
Function	Required for RNA polymerase III-mediated transcription. Component of

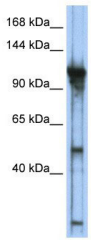
TFIIIC that initiates transcription complex assembly on tRNA and is required for transcription of 5S rRNA and other stable nuclear and cytoplasmic RNAs. May play a direct role in stabilizing interactions of TFIIIC2 with TFIIIC1.

Cellular Location Nucleus.

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).

Images



GTF3C2 antibody - middle region (AI10034) in r-GTF3C2 cells using Western Blot
WB Suggested Anti-GTF3C2 Antibody Titration: 0.2-1 µg/ml
ELISA Titer: 1:12500
Positive Control: Transfected 293T

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.