

Datasheet for ABIN7454394 anti-GTF3C2 antibody (AA 75-125)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	GTF3C2
Binding Specificity:	AA 75-125
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GTF3C2 antibody is un-conjugated
Application:	Immunoprecipitation (IP), Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections) (IHC (fp))

Product Details

Purpose:	Rabbit anti-GTF3C2/TFIIIC110 Antibody, Affinity Purified
Immunogen:	between AA 75 and 125
Isotype:	IgG
Predicted Reactivity:	Orangutan
Purification:	Affinity Purified

Target Details

Target:	GTF3C2
Alternative Name:	GTF3C2/TFIIIC110 (GTF3C2 Products)

Target Details

Background: Background: General transcription factor 3C polypeptide 2 (GTF3C2/TFIIIC110) is a subunit of the TFIIIC DNA-binding factor required for transcription of tRNA and 5S rRNA genes by RNA polymerase III. Human TFIIIC is composed of six subunits: TFIIIC220, TFIIIC110, TFIIIC102, TFIIIC90 and TFIIIC63, and TFIIIC35. The functional contribution of GTF3C2/TFIIIC110 to the TFIIIC complex has not been fully determined. TFIIIC that is not associated with GTF3C2/TFIIIC110 has been purified, and it has been proposed that GTF3C2/TFIIIC110 functions to activate the TFIIIC complex for RNA polymerase III transcription. Recent studies argue against this model of GTF3C2/TFIIIC110 function.

Gene ID: 2976

NCBI Accession: [NP_001512](#)

UniProt: [Q8WUA4](#)

Application Details

Application Notes: IHC: 1:500 - 1:2,000. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.
IP: 2 - 5 µg/mg lysate
WB: Not recommended.

Restrictions: For Research Use only

Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Expiry Date: 12 months