
Summary

Production Name	TFIIC110 Rabbit Polyclonal Antibody
Description	Rabbit Polyclonal Antibody
Host	Rabbit
Application	WB,ELISA
Reactivity	Human,Rat,Mouse

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Purification	Affinity purification

Immunogen

Gene Name	GTF3C2
Alternative Names	GTF3C2; KIAA0011; General transcription factor 3C polypeptide 2; TF3C-beta; Transcription factor IIIC 110 kDa subunit; TFIIC 110 kDa subunit; TFIIC110; Transcription factor IIIC subunit beta
Gene ID	2976.0
SwissProt ID	Q8WUA4.The antiserum was produced against synthesized peptide derived from human TF3C2. AA range:71-120

Application

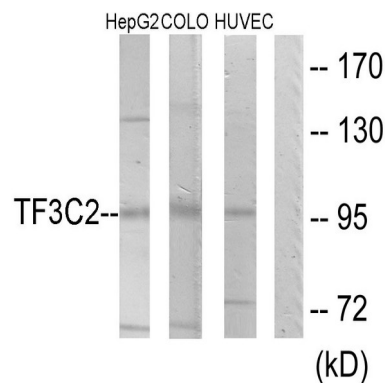
Dilution Ratio	WB 1:500 - 1:2000. ELISA: 1:20000
Molecular Weight	100kD

Background

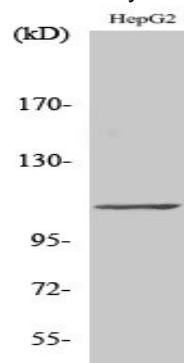
function:Required for RNA polymerase III-mediated transcription. Component of TFIIC that initiates transcription complex assembly on tRNA and is required for transcription of 5S rRNA and other stable nuclear and cytoplasmic RNAs. May play a direct role in stabilizing interactions of TFIIC2 with TFIIC1.,similarity:Contains 4 WD repeats.,subunit:Part of the TFIIC subcomplex TFIIC2, consisting of six subunits, GTF3C1, GTF3C2, GTF3C3, GTF3C4, GTF3C5 and GTF3C6.,function:Required for RNA polymerase III-mediated transcription. Component of TFIIC 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 TFIIC2 with TFIIC1.,similarity:Contains 4 WD repeats.,subunit:Part of the TFIIC subcomplex TFIIC2, consisting of six subunits, GTF3C1, GTF3C2, GTF3C3, GTF3C4, GTF3C5 and GTF3C6.,

Research Area

Image Data



Western blot analysis of lysates from HepG2, COLO205, and HUVEC cells, using TF3C2 Antibody. The lane on the right is blocked with the synthesized peptide.



Western Blot analysis of various cells using TFIIC110 Polyclonal Antibody

Product Name: TFIIC110 Rabbit Polyclonal Antibody
Catalog #: APRab18837



Note

For research use only.