

TFIIIC90 Polyclonal Antibody

Cat No: HR1AP9133

For research use only

Overview

Product Name	TFIIIC90 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	95kDa
GeneID?Human?	GTF3C4
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	GTF3C4; General transcription factor 3C polypeptide 4; TF3C-delta; Transcription factor IIIC 90 kDa subunit; TFIIIC 90 kDa subunit; TFIIIC90; Transcription factor IIIC subunit delta
Background	catalytic activity:Acetyl-CoA + histone = CoA + acetylhistone.,function:Essential for RNA polymerase III to make a number of small nuclear and cytoplasmic RNAs, including 5S RNA, tRNA, and adenovirus-associated (VA) RNA of both cellular and viral origin. Has histone acetyltransferase activity (HAT) with unique specificity for free and nucleosomal H3. May cooperate with GTF3C5 in facilitating the recruitment of TFIIIB and RNA polymerase through direct interactions with BRF1, POLR3C and POLR3F. May be localized close to the A box.,sequence caution:Contaminating sequence. Potential poly-A sequence.,similarity:Belongs to the TFIIIC subunit 4 family.,subunit:Part of the TFIIIC subcomplex TFIIIC2, consisting of six subunits, GTF3C1, GTF3C2, GTF3C3, GTF3C4, GTF3C5 and GTF3C6. Interacts with BRF1, GTF3C1, GTF3C2, GTF3C5, GTF3C6, POLR3C and POLR3F.,