

## GTF3C4 antibody

### Product Information

Catalog No.:	FNab03717
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

### Background

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 TFIIB and RNA polymerase through direct interactions with BRF1, POLR3C and POLR3F. May be localized close to the A box.

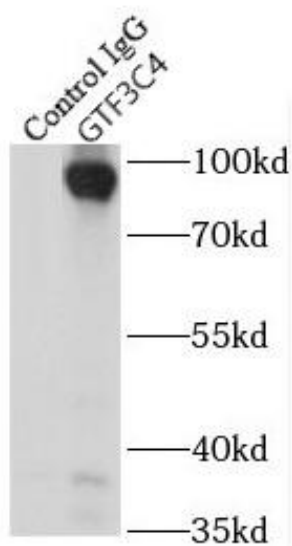
### Immunogen information

Immunogen:	general transcription factor IIIC, polypeptide 4, 90kDa
Synonyms:	General transcription factor 3C polypeptide 4 TF3C-delta Transcription factor IIIC 90 kDa subunit (TFIIIC 90 kDa subunit, TFIIC90) Transcription factor IIIC subunit delta GTF3C4
Observed MW:	92 kDa
Uniprot ID :	Q9UKN8

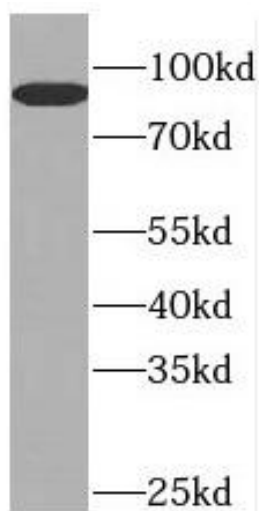
### Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IP
Recommended dilution:	WB: 1:500-1:2000; IP: 1:200-1:2000

Image:



IP Result of anti-GTF3C4 (IP:FNab03717, 3ug;  
Detection:FNab03717 1:800) with HeLa cells  
lysate 875ug.



HeLa cells were subjected to SDS PAGE followed  
by western blot with FNab03717(GTF3C4  
antibody) at dilution of 1:1000