

## **Product Data Sheet**

### **Anti-GTF3C4** Antibody

Catalog #	Source	e Reactivity	Applications		
CQA3590	Rabbit	t H, R	WB, IF/IC		
Description		Rabbit polyclonal antibody t	o GTF3C4		
Immunogen		Recombinant full length pro	tein of human GTF3C4		
Purification		The antibody was purified b	y immunogen affinity chromatography.		
Specificity		Recognizes endogenous leve	els of GTF3C4 protein.		
Clonality		Polyclonal			
Conjugation					
Form	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,				
		and 0.01% sodium azide.			
Dilution		WB (1/500 - 1/2000), IF/IC (1/50 - 1/200)			
Gene Symbol		GTF3C4			
Alternative Names		General transcription factor 3C polypeptide 4; TF3C-delta; Transcription factor IIIC			
		90 kDa subunit; TFIIIC 90 kD	a subunit; TFIIIC90; Transcription factor IIIC subunit		
		delta			
Entrez Gene		9329 (Human)			
SwissProt		Q9UKN8 (Human)			
Storage/Stabi	lity	Shipped at 4°C. Upon delive	ry aliquot and store at -20°C for one year. Avoid		
		freeze/thaw cycles.			

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC-Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

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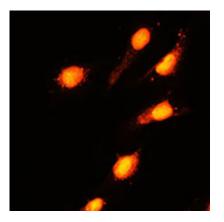
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kDa A R Western blot analysis of GTF3C4 expression in Jurkat (A), Hela (B) whole cell lysates. (Predicted band size: 91 kD; Observed band size: 95 kD)



Immunofluorescent analysis of GTF3C4 staining in U2OS cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a AF594-conjugated secondary antibody (red) in PBS at room temperature in the dark. DAPI was used to stain the cell nuclei (blue).

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