

#### OriGene Technologies, Inc.

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# Product datasheet for TA343677

## **GTF3C3** Rabbit Polyclonal Antibody

### **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-GTF3C3 antibody: synthetic peptide directed towards the N terminal of human GTF3C3. Synthetic peptide located within the following region: LQEKGKLSAEENPDDSEVPSSSGINSTKSQDKDVNEGETSDGVRKSVHKV
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. Note that this product is shipped as lyophilized powder to China customers.
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	101 kDa
Gene Name:	general transcription factor IIIC subunit 3
Database Link:	<u>NP_036218</u> <u>Entrez Gene 9330 Human</u> <u>Q9Y5Q9</u>
Background:	GTF3C3 is involved in RNA polymerase III-mediated transcription. It is an integral, tightly associated component of the DNA-binding TFIIIC2 subcomplex that directly binds tRNA and virus-associated RNA promoters.
Synonyms:	TFiiiC2-102; TFIIIC102; TFIIICgamma
Note:	Immunogen Sequence Homology: Human: 100%; Horse: 93%; Rat: 92%; Rabbit: 86%; Dog: 79%; Pig: 79%; Bovine: 79%; Guinea pig: 77%

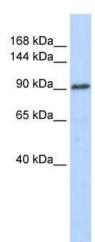


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#### **Protein Families:**

Transcription Factors

## **Product images:**



WB Suggested Anti-GTF3C3 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 312500; Positive Control: 721\_B cell lysate. GTF3C3 is supported by BioGPS gene expression data to be expressed in 721\_B

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