

# Product Datasheet

## GTF3C4 Antibody [CoraFluor™ 1] NB100-60434CL1

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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**NB100-60434CL1**

GTF3C4 Antibody [CoraFluor™ 1]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark. Do not freeze.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Conjugate	CoraFluor 1
Purity	Immunogen affinity purified
Buffer	PBS
Product Description	
Description	CoraFluor(TM) 1 is a high performance terbium-based TR-FRET (Time-Resolved Fluorescence Resonance Energy Transfer) or TRF (Time-Resolved Fluorescence) donor for high throughput assay development. CoraFluor(IM) 1 absorbs UV light at approximately 340 nm, and emits at approximately 490 nm, 545 nm, 585 nm and 620 nm. It is compatible with common acceptor dyes that absorb at the emission wavelengths of CoraFluor(TM) 1. CoraFluor(TM) 1 can be used for the development of robust and scalable TR-FRET binding assays such as target engagement, ternary complex, protein-protein interaction and protein quantification assays.
Host	Rabbit
Gene ID	9329
Gene Symbol	GTF3C4
Species	Human
Immunogen	The immunogen recognized by this antibody maps to a region between residue 625 and 675 of human general transcription factor 3C polypeptide 4 (Transcription factor IIIC 90 kDa subunit) using the numbering given in entry NP_036336.1 (GeneID 9329).
Notes	CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254
Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB100-60434CL1**

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NBP2-57486PEP	GTF3C4 Recombinant Protein Antigen
NB500-171	Histone H3 Antibody - BSA Free
NB100-60435	GTF3C5 Antibody
NB100-60657	TFIIIC Antibody

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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