

# Product Datasheet

## TFII $\alpha$ Antibody [CoraFluor™ 1] NBP1-46195CL1

Unit Size: 0.1 ml

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

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**NBP1-46195CL1**

TFIIIE-alpha 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	2960
Gene Symbol	GTF2E1
Species	Human
Reactivity Notes	Orangutan (100%).
Immunogen	The immunogen for this product maps to a region between residue 100 and 150 of human General Transcription Factor IIE, polypeptide 1, alpha, using the numbering given in entry NP_005504.2 (GenelD 2960).
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, Western Blot (Negative)
Recommended Dilutions	Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin, Western Blot (Negative)
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP1-46195CL1**

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H00002960-P01-10ug	Recombinant Human TFIIIE-alpha GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
NBP2-10463	TFIIIE-alpha Overexpression Lysate
NB300-605	iNOS Antibody - BSA Free

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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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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