

# Product Datasheet

## TFII-I Antibody - BSA Free NB500-157

Unit Size: 100 ul

Store at 4C. Do not freeze.

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**NB500-157**

TFII-I Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris-Citrate/Phosphate (pH 7.0 - 8.0)

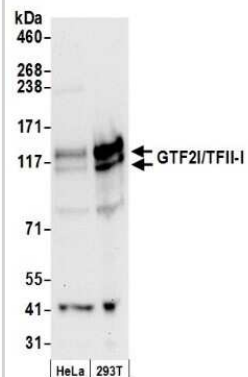
Product Description	
Description	Novus Biologicals Rabbit TFII-I Antibody - BSA Free (NB500-157) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	2969
Gene Symbol	GTF2I
Species	Human
Immunogen	A synthetic peptide, which represented a portion of human general transcription factor II-I encoded within exons 32 and 33 (LocusLink ID 2969).

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Knockdown Validated
Recommended Dilutions	Western Blot 1:1000-1:10000, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500, Knockdown Validated
Application Notes	By Western Blot, this antibody recognizes a band at ~135 kDa, representing TFII-I. *The investigator should determine the optimal working dilution for a specific application.

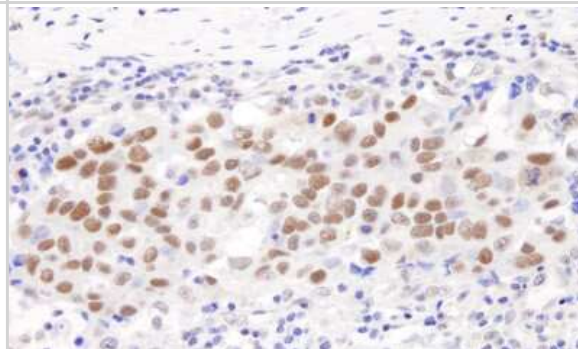


## Images

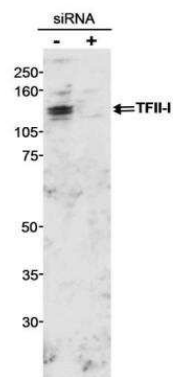
Western Blot: TFII-I Antibody [NB500-157] - Detection of Human GTF2I/TFII-I by Western Blot. Samples: Whole cell lysate (50 ug) from HeLa and 293T cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-GTF2I/TFII-I antibody NB500-157 used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



Immunohistochemistry: TFII-I Antibody [NB500-157] - Sample: FFPE section of human breast carcinoma. Antibody: Affinity purified rabbit anti-GTF2I/TF II-I used at a dilution of 1:5,000 (0.2ug/ml). Detection: DAB



Western Blot: TFII-I Antibody [NB500-157] - Whole cell lysate (100 ug) from HEK293 cells treated with GTF2I/TFII-I siRNA (+) or untreated (-). Antibody used at 0.2 ug/ml.





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### **Products Related to NB500-157**

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NB800-PC6	293 Whole Cell Lysate
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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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