

# Product Datasheet

## TFII $\alpha$ Antibody (JE66-41) NBP3-33006

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP3-33006**

TFIIE-alpha Antibody (JE66-41)

Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	JE66-41
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	1*TBS (pH7.4), 0.05% BSA and 40% Glycerol
Target Molecular Weight	49.5 kDa

Product Description	
Description	Novus Biologicals Rabbit TFIIE-alpha Antibody (JE66-41) (NBP3-33006) is a recombinant monoclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	2960
Gene Symbol	GTF2E1
Species	Human, Mouse, Rat
Immunogen	Synthetic peptide within Human TFIIE-alpha aa 390-439 / 439. (Uniprot: P29083)

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:1000



**Images**

Western Blot: TFIIE-alpha Antibody (JE66-41) [NBP3-33006] - Western blot analysis of TFIIE-alpha on different lysates with Rabbit anti-TFIIE-alpha antibody (NBP3-33006) at 1/1,000 dilution.

Lane 1: K-562 cell lysate (15 ug/Lane)  
 Lane 2: Jurkat cell lysate (15 ug/Lane)  
 Lane 3: Daudi cell lysate (15 ug/Lane)  
 Lane 4: HeLa cell lysate (15 ug/Lane)  
 Lane 5: A431 cell lysate (15 ug/Lane)  
 Lane 6: A549 cell lysate (15 ug/Lane)  
 Lane 7: HepG2 cell lysate (15 ug/Lane)  
 Lane 8: HEK-293 cell lysate (15 ug/Lane)  
 Lane 9: NIH/3T3 cell lysate (15 ug/Lane)  
 Lane 10: MCF7 cell lysate (15 ug/Lane)  
 Lane 11: Mouse testis tissue lysate (30 ug/Lane)  
 Lane 12: Rat testis tissue lysate (30 ug/Lane)

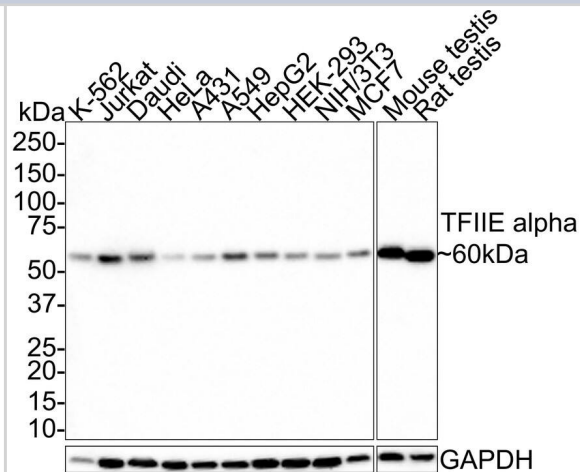
Predicted band size: 49.5 kDa

Observed band size: 60 kDa

Exposure time: 3 minutes;

4-20% SDS-PAGE gel.

Proteins were transferred to a PVDF membrane and blocked with 5% NFDm/TBST for 1 hour at room temperature. The primary antibody (NBP3-33006) at 1/1,000 dilution was used in 5% NFDm/TBST at room temperature for 2 hours. Goat Anti-Rabbit IgG - HRP Secondary Antibody at 1:100,000 dilution was used for 1 hour at room temperature.





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### **Products Related to NBP3-33006**

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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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