

# Product Datasheet

## TFIIIE beta Antibody NBP2-20610

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**NBP2-20610**

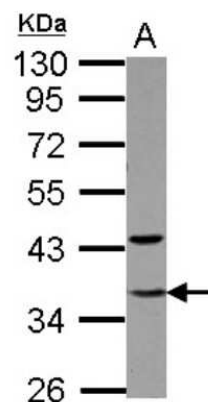
TFIIE beta Antibody

Product Information	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.01% Thimerosal
<b>Isotype</b>	IgG
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	PBS, 1% BSA, 20% Glycerol
<b>Target Molecular Weight</b>	33 kDa
Product Description	
<b>Description</b>	Novus Biologicals Rabbit TFIIE beta Antibody (NBP2-20610) is a polyclonal antibody validated for use in WB, IP and ChIP. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	2961
<b>Gene Symbol</b>	GTF2E2
<b>Species</b>	Human
<b>Reactivity Notes</b>	Bovine (87%), Mouse (86%), Rat (86%), Pig (87%).
<b>Immunogen</b>	Recombinant protein encompassing a sequence within the center region of human TFIIE beta. The exact sequence is proprietary.
Product Application Details	
<b>Applications</b>	Western Blot, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP)
<b>Recommended Dilutions</b>	Western Blot 1:1000-1:10000, Immunoprecipitation 1:100-1:500, Chromatin Immunoprecipitation (ChIP) Assay dependent

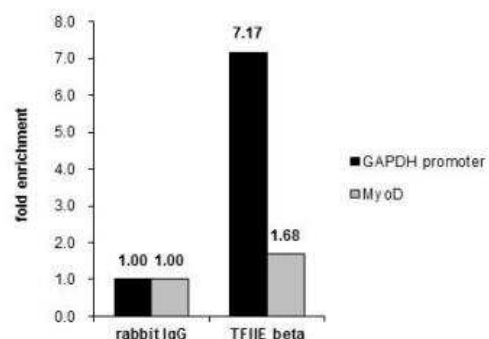


## Images

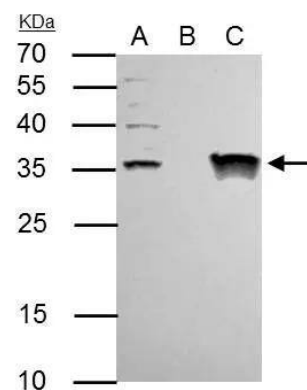
Western Blot: TFIIE beta Antibody [NBP2-20610] - Sample (30 ug of whole cell lysate) A: Jurkat nucleus 10% SDS PAGE gel, diluted at 1:5000.



Chromatin Immunoprecipitation: TFIIE beta Antibody [NBP2-20610] - Cross-linked ChIP was performed with HeLa chromatin extract and 5 ug of either control rabbit IgG or anti-TFIIE beta antibody. The precipitated DNA was detected by PCR with primer set targeting to GAPDH promoter or MyoD.



TFIIE beta antibody immunoprecipitates TFIIE beta protein in IP experiments. IP Sample: Jurkat whole cell lysate/extract A : 30 ug whole cell lysate/extract of TFIIE beta protein expressing Jurkat cells B : Control with 2.5 ug of pre-immune rabbit IgG C : Immunoprecipitation of TFIIE beta by 2.5 ug of TFIIE beta antibody (NBP2-20610) 12% SDS-PAGE The immunoprecipitated TFIIE beta protein was detected by TFIIE beta antibody (NBP2-20610) diluted at 1 : 1000. EasyBlot anti-rabbit IgG (HRP) was used as a secondary reagent.





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### **Products Related to NBP2-20610**

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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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