

## Transcription initiation factor IIB Polyclonal Antibody

Catalog No: #42193

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

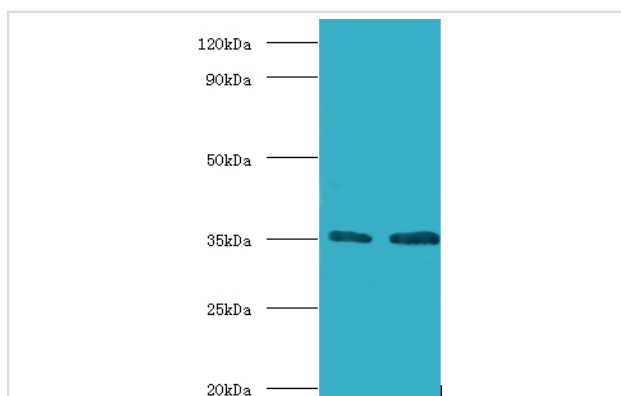
## Description

Product Name	Transcription initiation factor IIB Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Caprylic Acid Ammonium Sulfate Precipitation purified
Applications	WB
Species Reactivity	Hu
Specificity	The antibody detects endogenous level of total Transcription initiation factor IIB polyclonal antibody.
Immunogen Type	protein
Immunogen Description	Recombinant human Transcription initiation factor IIB protein
Target Name	Transcription initiation factor IIB
Other Names	General transcription factor TFIIB S300-II GTF2B TF2B, TFIIB
Accession No.	Swiss-Prot#: Q00403
Uniprot	Q00403
GeneID	2959;
Calculated MW	35kd
Formulation	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Storage	Store at -20°C

## Application Details

Western blotting: □ 1:500 - 1:1000

## Images



All lanes: Transcription initiation factor IIB antibody at 2ug/ml  
 Lane 1: HepG2 whole cell lysate  
 Lane 2: HeLa whole cell lysate  
 Secondary  
 Goat polyclonal to Rabbit IgG at 1/15000 dilution  
 Predicted band size: 35KDa  
 Observed band size: 35KDa

## Background

General factor that plays a major role in the activation of eukaryotic genes transcribed by RNA polymerase II.

## References

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[1]Cloning of a human gene encoding the general transcription initiation factor IIB.Ha I., Lane W.S., Reinberg D.Nature  
352:689-695(1991)[2]Sequence of general transcription factor TFIIB and relationships to other initiation factors.Malik S., Hisatake K

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Note: This product is for in vitro research use only