# **Product Datasheet**

# ATF1 Antibody NBP1-52647

Unit Size: 0.1 ml

Store at 4C. Do not freeze.

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### NBP1-52647

ATF1 Antibody

Product Information	
Unit Size	0.1 ml
Concentration	0.2 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	TBS and 0.1% BSA
Product Description	
Host	Rabbit
Gene ID	466
Gene Symbol	ATF1

Product Application Details	
Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot 1:2000-1:10000, Immunoprecipitation 2 - 10 ug/mg lysate

NP\_005162.1 (GeneID 466).

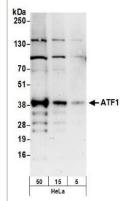
## **Images**

**Species** 

**Immunogen** 

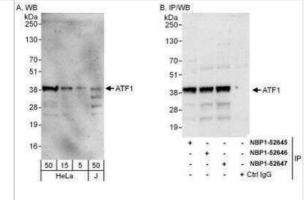
Western Blot: ATF1 Antibody [NBP1-52647] - Detection of Human ATF1 by Western Blot. Samples: Whole cell lysate (50 ug) from HeLa cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-ATF1 antibody NBP1-52647 used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.

Human



The immunogen for this product maps to a region between residue 221 and 271 of human Activating Transcription Factor 1 using the numbering given in entry

Western Blot: ATF1 Antibody [NBP1-52647] - Whole cell lysate from HeLa (5, 15 and 50 mcg for WB; 1 mg for IP, 20% of IP loaded) and Jurkat (J; 50 mcg) cells. Affinity purified rabbit anti-ATF1 antibody used for WB at 0.04 mcg/ml (A) and 0.4 mcg/ml (B) and used for IP at 6 mcg/mg lysate. ATF1 was also immunoprecipitated by rabbit anti-ATF1 antibodies NBP1-52645 and NBP1-52646, which recognize upstream epitopes.







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## **Products Related to NBP1-52647**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NBP1-78873-50ug Recombinant Human ATF1 His Protein

#### 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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