

Product Datasheet

ATF3 Antibody - BSA Free NBP2-92616-0.1ml

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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Updated 11/7/2023 v.20.1

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NBP2-92616-0.1ml

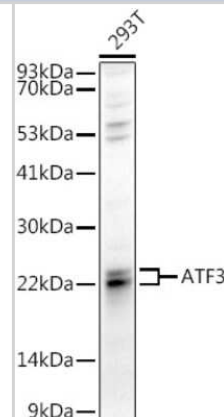
ATF3 Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS with 50% glycerol, pH7.3.
Product Description	
Host	Rabbit
Gene ID	467
Gene Symbol	ATF3
Species	Human, Mouse
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-181 of human ATF3 (NP_001665.1). MMLQHPGQVSASEVSASAIVPCLSPPGSLVFEDFANLTPFVKEELRFAIQNKHL CHRMSSALESVTVSDRPLGVSITKA EVAPEEDERKKRRRERNKIAAAKCRNKK KEKTECLQKESEKLESVNAELKAQIEELKNEKQHLYMLNLHRPTCIVRAQNGR TPEDERNLFIQQIQKEGTLQS
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500 - 1:1000, Immunohistochemistry 1:100 - 1:500, Immunohistochemistry-Paraffin

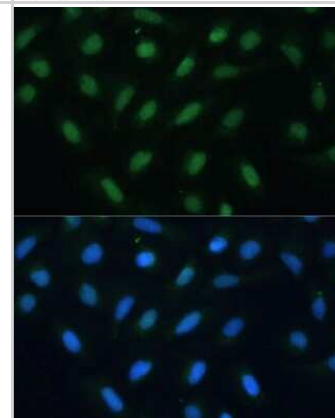


Images

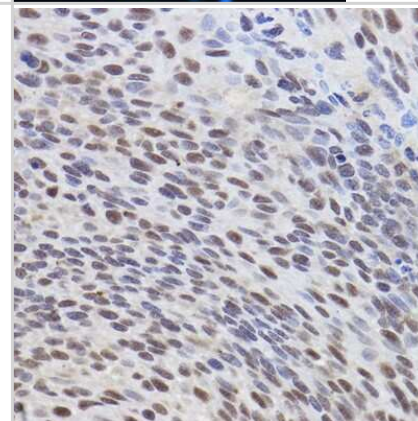
Western Blot: ATF3 Antibody [NBP2-92616] - Western blot analysis of extracts of 293T cells, using ATF3 antibody (NBP2-92616) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.



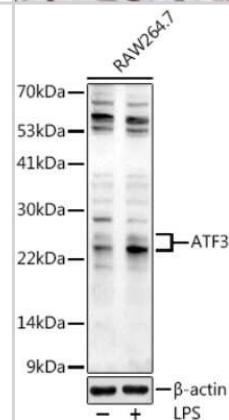
Immunocytochemistry/Immunofluorescence: ATF3 Antibody [NBP2-92616] - Analysis of U-2 OS cells using ATF3 at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunohistochemistry-Paraffin: ATF3 Antibody [NBP2-92616] - Immunohistochemistry of paraffin-embedded human lung cancer using ATF3 Rabbit pAb (NBP2-92616) at dilution of 1:300 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



Western Blot: ATF3 Antibody [NBP2-92616] - Western blot analysis of extracts of RAW264.7 cells, using ATF3 antibody (NBP2-92616) at 1:1000 dilution. Raw264.7 cells were treated by LPS (1 ug/ml) at 37C for 8 hours. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.





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Products Related to NBP2-92616-0.1ml

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-02935PEP	ATF3 Antibody Blocking Peptide

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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