

## Anti-ATF-2 Monoclonal Antibody

Catalog Number: M00916-1

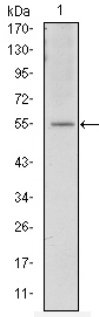
### Overview

Product Name	Anti-ATF-2 Monoclonal Antibody
Reactive Species	Human, Mouse
Description	Boster Bio Anti-ATF-2 Monoclonal Antibody catalog # M00916-1. Tested in ELISA, IHC, WB applications. This antibody reacts with Human, Mouse.
Application	ELISA, IF, IHC, WB
Clonality	Monoclonal 4F12
Formulation	Ascitic fluid containing 0.03% sodium azide.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Mouse
Uniprot ID	P15336

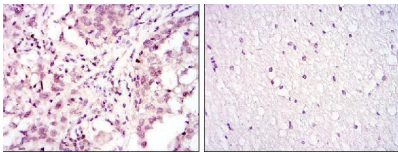
### Technical Details

Immunogen	Purified recombinant fragment of human ATF-2 expressed in E. Coli.
Cross Reactivity	No cross reactivity with other proteins.
Isotype	IgG
Form	Liquid
Concentration	1 mg/ml
Purification	Affinity purification
Suggested Dilutions	WB 1:500-1:2000 IHC 1:200-1:1000 ELISA 1:10000 IF 1:50-200

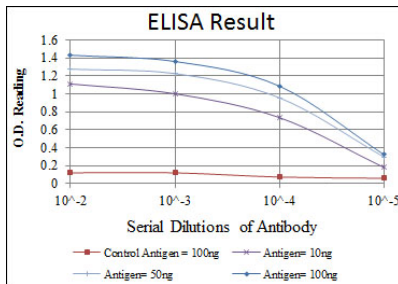
## Anti-ATF-2 Monoclonal Antibody (M00916-1) Images



Western blotting validation for Anti-ATF-2 Monoclonal Antibody M00916-1 Western Blot (WB) analysis using ATF-2 Monoclonal Antibody against NIH/3T3 cell lysate. Electrophoresis was performed on a SDS-PAGE gel. To determine SDS-PAGE gel concentration



Immunohistochemistry validation of ATF2 using Anti-ATF-2 Monoclonal Antibody (M00916-1). Immunohistochemistry (IHC) analysis of paraffin-embedded lung cancer (left) and brain tissues (right) with DAB staining using ATF-2 Monoclonal Antibody. For more protocol information of IHC



ELISA validation of ATF2 using Anti-ATF-2 Monoclonal Antibody (M00916-1). ELISA analysis of ATF-2 antibody.

## 1 Publications Citing This Product

1. PubMed ID: 33856409, Wu T,Liu Q,Li Y,Li H,Chen L,Yang X,Tang Q,Pu S,Kuang J,Li R,Huang Y,Zhang J,Zhang Z,Zhou J,Huang C,Zhang G,Zhao Y,Zou M,Jiang W,Mo L,He J.Feeding-induced hepatokine, Manf, ameliorates diet-induced obesity by promoting adipose browning via p38 MAPK pathway.J Exp Med.2021 Jun 7;218(6):e20201203.doi:10. 1084/jem. 20201203.PMID:33856409.

Visit [bosterbio.com/anti-atf-2-monoclonal-antibody-m00916-1-boster.html](https://bosterbio.com/anti-atf-2-monoclonal-antibody-m00916-1-boster.html) to see all 1 publications.

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Anti-ATF-2 Monoclonal Antibody

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