

**Product Name: ATF2 Rabbit Monoclonal Antibody****Catalog #: AMRe85239**

For research use only.

**Summary**

<b>Description</b>	Recombinant rabbit monoclonal antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB
<b>Reactivity</b>	Human,Mouse,Rat
<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Monoclonal
<b>Form</b>	Liquid
<b>Concentration</b>	
<b>Storage</b>	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
<b>Shipping</b>	Ice bags
<b>Buffer</b>	Purified antibody in TBS with 0.05% sodium azide,0.05%protective protein and 50% glycerol.
<b>Purification</b>	Affinity Purification

**Application**

<b>Dilution Ratio</b>	WB 1:500-1:1000
<b>Molecular Weight</b>	Calculated MW: 52 kDa; Observed MW: 70 kDa

**Antigen Information**

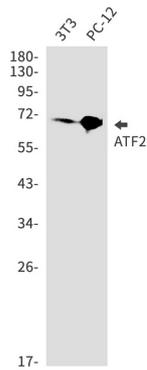
<b>Gene Name</b>	ATF2
<b>Alternative Names</b>	Phospho-ATF2-T69/T71
<b>Gene ID</b>	11909.0
<b>SwissProt ID</b>	P16951
<b>Immunogen</b>	Recombinant protein of mouse ATF2

**Background**

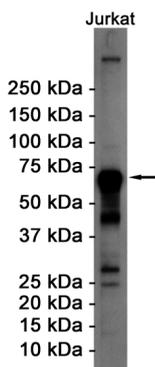
Transcriptional activator which regulates the transcription of various genes, including those involved in anti-apoptosis, cell growth, and DNA damage response. Dependent on its binding partner, binds to CRE (cAMP response element) consensus sequences (5'-TGACGTCA-3') or to AP-1 (activator protein 1) consensus sequences (5'-TGACTCA-3').

## Research Area

## Image Data



Western blot analysis of ATF2 in 3T3, PC-12 lysates using ATF2 antibody.



Western blot analysis of ATF2 in Jurkat lysates using ATF2 antibody.