
Product Name: ATF3 Rabbit Monoclonal Antibody**Catalog #: AMRe86781**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,ICC/IF,IP
Reactivity	Human,Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:2000,ICC/IF 1:100-1:200,IP 1:50-1:100
Molecular Weight	Calculated MW:21 kDa; Observed MW:21 kDa

Antigen Information

Gene Name	ATF3
Alternative Names	Activating transcription factor 3
Gene ID	467
SwissProt ID	P18847
Immunogen	Recombinant protein of human ATF3

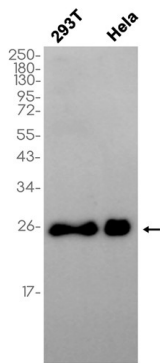
Background

This gene encodes a member of the mammalian activation transcription factor/cAMP responsive element-binding (CREB) protein family of transcription factors. This gene is induced by a variety of signals, including many of those encountered by

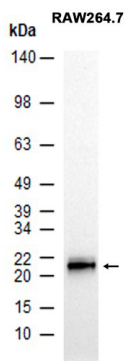
cancer cells, and is involved in the complex process of cellular stress response. Multiple transcript variants encoding different isoforms have been found for this gene. It is possible that alternative splicing of this gene may be physiologically important in the regulation of target genes. [provided by RefSeq, Apr 2011]

Research Area

Image Data



Western blot analysis of extracts from HeLa , 293T cells using ATF3 Rabbit Monoclonal Antibody at 1:1000.



Western blot analysis of extracts from RAW264.7 cells using AMRe86781 at 1:1000.