

ATF-3 Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP00700

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen The antiserum was produced against synthesized peptide derived from human ATF3. AA range:131-180

Mol wt 20576

Species reactivity Human, Mouse, Rat

Clonality Polyclonal

Recommended application WB, IHC-p, ELISA

Concentration 1 mg/ml

Full name ATF-3 Antibody

Synonyms ATF3; Cyclic AMP-dependent transcription factor ATF-3; cAMP-dependent transcription factor ATF-3;

Activating transcription factor 3

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

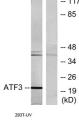
ATF3 encodes a member of the mammalian activation transcription factor/cAMP responsive element-binding (CREB) protein family of transcription factors. ATF3 is induced by a variety of signals, including many of those encountered by cancer cells, and is involved in the complex process of cellular stress 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.

Recommended Dilution

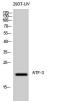
WB: 1: 500 - 1: 2000 IHC: 1: 100 - 1: 300 ELISA: 1: 5000

Not yet tested in other applications.





Western blot analysis of lysates from RAW264.7 cells, using ATF3 Antibody. The lane on the right is blocked with the synthesized peptide.



Western Blot analysis of 293T-UV cells using ATF-3 Polyclonal Antibody diluted at 1:500 cells nucleus.

Storage

-20°C for one year

501 Changsheng S Rd, Nanhu Dist, Jiaxing, Zhejiang, China Tel: 86 21 31007137 | E-mail: save@bt-laboratory.com | www.bt-laboratory.com