

ATF3 Rabbit mAb

Catalog # AP76396

Product Information

ApplicationWB, IPPrimary AccessionP18847ReactivityHumanHostRabbit

Clonality Monoclonal Antibody

Calculated MW 20576

Additional Information

Gene ID 467

Other Names ATF3

Dilution WB~~1/500-1/1000 IP~~N/A

Format 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and

0.05% BSA.

Storage Store at 4°C short term. Aliquot and store at -20°C long term. Avoid

freeze/thaw cycles.

Protein Information

Name ATF3 {ECO:0000303 | PubMed:7515060, ECO:0000312 | HGNC:HGNC:785}

Function This protein binds the cAMP response element (CRE) (consensus:

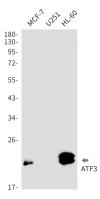
5'-GTGACGT[AC][AG]-3'), a sequence present in many viral and cellular promoters. Represses transcription from promoters with ATF sites. It may repress transcription by stabilizing the binding of inhibitory cofactors at the

promoter.

Cellular Location Nucleus {ECO:0000255 | PROSITE-ProRule:PRU00978,

ECO:0000269 | PubMed:12034827}

Images



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