



ATF3 Antibody, FITC conjugated

Product Code	CSB-PA002271EC01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P18847
Immunogen	Recombinant Human Cyclic AMP-dependent transcription factor ATF-3 protein (1-181AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA
Relevance	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. Isoform 2 activates transcription presumably by sequestering inhibitory cofactors away from the promoters.
Form	Liquid
Conjugate	FITC
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Cyclic AMP-dependent transcription factor ATF-3 (cAMP-dependent transcription factor ATF-3) (Activating transcription factor 3), ATF3
Species	Homo sapiens (Human)
Research Area	Epigenetics and Nuclear Signaling
Target Names	ATF3