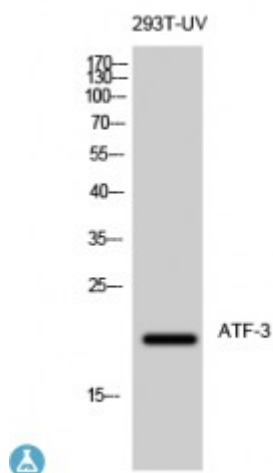


Anti-ATF-3 antibody



Description	Rabbit polyclonal to ATF-3.
Model	STJ91752
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, IHC, WB
Immunogen	Synthesized peptide derived from human ATF-3
Immunogen Region	100-180 aa, C-terminal
Gene ID	467
Gene Symbol	ATF3
Dilution range	WB 1:500-1:2000IHC 1:100-1:300ELISA 1:5000
Specificity	ATF-3 Polyclonal Antibody detects endogenous levels of ATF-3 protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Cyclic AMP-dependent transcription factor ATF-3 cAMP-dependent transcription factor ATF-3 Activating transcription factor 3
Molecular Weight	21 kDa
Clonality	Polyclonal
Conjugation	Unconjugated

Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:785OMIM:603148
Alternative Names	Cyclic AMP-dependent transcription factor ATF-3 cAMP-dependent transcription factor ATF-3 Activating transcription factor 3
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. Isoform 2 activates transcription presumably by sequestering inhibitory cofactors away from the promoters.
Cellular Localization	Nucleus

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