

## **Antibodies Product Datasheet**

Product Name:	ATF-5 (Acetyl-Lys29) Antibody
Catalog Number:	D12049
Reactivity:	Human, Mouse, Rat
Applications:	WB, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.
Modification:	Acetyl Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity- chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized Acetyl-peptide derived from human ATF5 around the Acetylation site of Lys29. AA range:1-50
Concentration:	1 mg/ml
Gene Name:	ATF5
Protein Name:	Cyclic AMP-dependent transcription factor ATF-5
Other Name: Human Swiss Prot No.:	ATF5; ATFX; Cyclic AMP-dependent transcription factor ATF-5; cAMP- dependent transcription factor ATF-5; Activating transcription factor 5; Transcription factor ATFx Q9Y2D1
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Acetyl-ATF-5 (K29) Polyclonal Antibody detects endogenous levels of ATF-5 protein only when acetylated at K29.
Storage and Stability:	-20°C/1 year