

Antibodies Product Datasheet

Product Name:	ATF-2 (Phospho-Ser112) Antibody
Catalog Number:	A7012
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), IP, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunoprecipitation: 2-5 ug/mg lysate. ELISA: 1/20000. Not yet tested in other applications.
Modification:	Phospho 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 peptide derived from human ATF2 around the phosphorylation site of Ser112 or 94. AA range:79-128
Concentration:	1 mg/ml
Gene Name:	ATF2
Protein Name:	Cyclic AMP-dependent transcription factor ATF-2
Other Name:	ATF2; CREB2; CREBP1; Cyclic AMP-dependent transcription factor ATF-2; cAMP-dependent transcription factor ATF-2; Activating transcription factor 2; Cyclic AMP-responsive element-binding protein 2; CREB-2; cAMP-responsive element-binding protein
Human Swiss Prot No.:	P15336
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-ATF-2 (S112) Polyclonal Antibody detects endogenous levels of ATF-2 protein only when phosphorylated at S112.
Storage and Stability:	-20°C/1 year