



## ATF-2 (phospho Ser480) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A10948	Rabbit	1 mg/ml	43 kD
<b>Applications</b>	WB,IHC,IF,ELISA		
<b>Reactivity</b>	Human,Rat		
<b>Dilution</b>	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. IF: 1/200 - 1/1000. ELISA: 1/40000. Not yet tested in other applications.		
<b>Storage</b>	-20°C/1 year		
<b>Specificity</b>	Phospho-ATF-2 (S480) Polyclonal Antibody detects endogenous levels of ATF-2 protein only when phosphorylated at S480.		
<b>Source / Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human ATF2 around the phosphorylation site of Ser480. AA range:456-505		
<b>Uniprot No</b>	P15336		
<b>Alternative names</b>	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 pro		
<b>Form</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
<b>Clonality</b>	Polyclonal		
<b>Isotype</b>			
<b>Conjugation</b>			
<b>Background</b>	activating transcription factor 2(ATF2) Homo sapiens This gene encodes a transcription factor that is a member of the leucine zipper family of DNA binding proteins. The encoded protein has been identified as a moonlighting protein based on its ability		
<b>Other</b>	Gene_name: ATF2 ; Protein_name: Cyclic AMP-dependent transcription factor ATF-2; Expression: Epithelium,Fetal brain,Myometrium,Pooled,Skin,Thymus,		
<b>Product Images</b>	<input type="checkbox"/>		

### Application Key:



W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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**Regulatory Disclaimer**

*For life science research only. Not for use in diagnostic procedures.*

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