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## Phospho-ATF4 (Ser219) Antibody

Product Code	CSB-PA172388	
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.	
Uniprot No.	P18848	
Immunogen	Peptide sequence around phosphorylation site of Serine 219 (N-D-S(p)-G-T) derived from Human ATF-4.	
Raised In	Rabbit	
Species Reactivity	Human,Mouse	
Specificity	The Antibody detects endogenous levels of ATF-4 only when phosphorylated at Serine 219.	
Tested Applications	ELISA,WB;WB:1:500-1:1000	
Form	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.	
Purification Method	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatogramphy usi	
Clonality	Polyclonal	
Alias	ATF4; CREB-2; DNA-binding protein TAXREB67; TXREB;	
Product Type	Polyclonal Antibody	
Immunogen Species	Homo sapiens (Human)	
Target Names	ATF4	
Image	ATF-4 p-Ser219	Western blot analysis of extracts from COLO cells using ATF-4 (Phospho-Ser219) Antibody.The lane on the right is treated with the antigen-specific peptide.

**Product Modify** 

Phospho-Ser219

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