



CREB-2 (phospho Ser245) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A13035	Rabbit	1 mg/ml	39 kD
Applications	IHC,ELISA		
Reactivity	Human		
Dilution	WB 1:500-2000 ,IHC: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	Phospho-CREB-2 (S245) Polyclonal Antibody detects endogenous levels of CREB-2 protein only when phosphorylated at S245.		
Source / 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 ATF4 around the phosphorylation site of Ser245. AA range:212-261		
Uniprot No	P18848		
Alternative names	ATF4; CREB2; TXREB; Cyclic AMP-dependent transcription factor ATF-4; cAMP-dependent transcription factor ATF-4; Activating transcription factor 4; Cyclic AMP-responsive element-binding protein 2; CREB-2; cAMP-responsive element-binding prot		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	activating transcription factor 4(ATF4) Homo sapiens This gene encodes a transcription factor that was originally identified as a widely expressed mammalian DNA binding protein that could bind a tax-responsive enhancer element in the LTR of HTLV-1. The		
Other	Gene_name: ATF4 ; Protein_name: Cyclic AMP-dependent transcription factor ATF-4; Expression: Bladder,Colon,Fibroblast,Leukemic T-cell,Lung,Ovary,Placenta,		
Product Images			

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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