



# ELK Biotechnology

## CREB-2 (phospho Ser245) Rabbit pAb

Catalog Number: ES6331

For research use only.

### Overview

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Product Name	CREB-2 (phospho Ser245) polyclonal antibody
Host species	Rabbit
Applications	IHC-p,ELISA
Species Cross-Reactivity	Human
Recommended dilutions	Immunohistochemistry:1/100-1/300 ELISA:1/10000
Immunogen	Synthesized peptide derived from human CREB-2 around the phosphorylation site of S245.
Specificity	Phospho-CREB-2 (S245) Polyclonal Antibody detects endogenous levels of CREB-2 protein only when phosphorylated at S245.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
Protein Name	CREB-2 (phospho Ser245)
Gene Name	ATF4
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	kDa
Human Gene ID	468
Human Swiss-Prot Number	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