

Product datasheet for **TA384043**

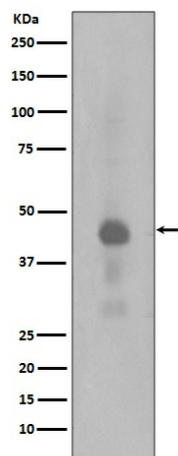
CREB1 Rabbit Polyclonal Antibody

Product data:

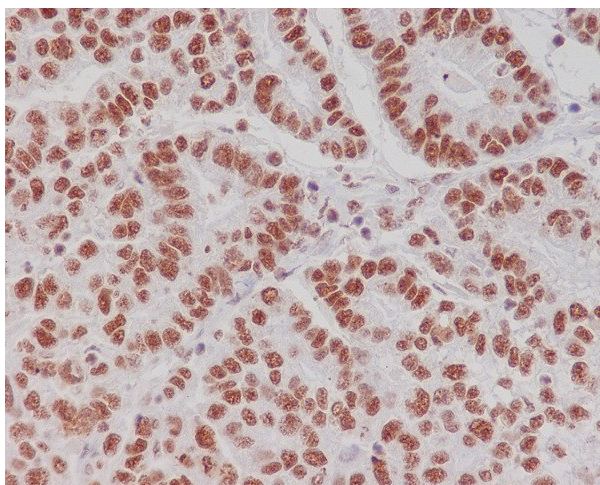
Product Type:	Primary Antibodies
Applications:	FC, IF, IHC, IP, WB
Recommended Dilution:	WB: 1/500-1/2000 IHC: 1/50-1/200 ICC/IF: 1/50-1/200 IP: 1/40 FC: 1/40
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	A synthesized peptide derived from human Phospho-Creb (S133) (Phosphorylated)
Formulation:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	Affinity Chromatography
Conjugation:	Unconjugated
Storage:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Stability:	1 year
Predicted Protein Size:	46kDa
Gene Name:	cAMP responsive element binding protein 1
Database Link:	Entrez Gene 1385 Human P16220
Background:	Swiss-Prot Acc.P16220.This gene encodes a transcription factor that is a member of the leucine zipper family of DNA binding proteins. This protein binds as a homodimer to the cAMP-responsive element, an octameric palindrome.
Synonyms:	CREB; CREB-1; MGC9284; OTTHUMP00000206660



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Product images:

Western blot analysis of Phospho-Creb(Ser133) in HeLa lysates treated with Calyculin A using Phospho-CREB (Ser133) antibody.



Immunohistochemistry analysis of paraffin-embedded Human gastric carcinoma using Phospho-Creb (S133) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.