

Anti-CREB Rabbit mAb

Purified Rabbit Monoclonal Antibody

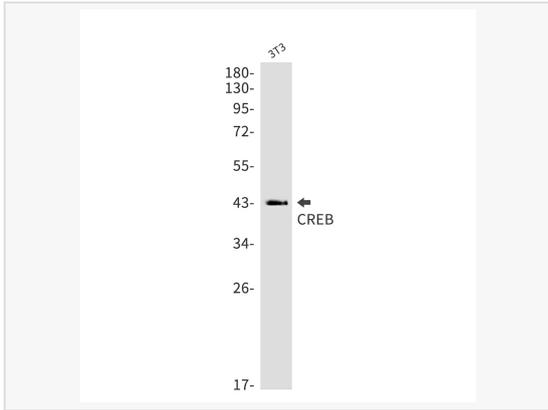
Catalog # R011607

Product Information

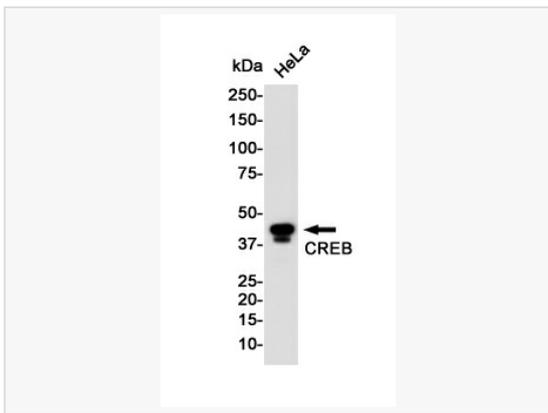
Application	WB, IHC-P/IF (Tissue-P), IP, ELISA
Reactivity	Human, Mouse, Rat
Dilution	WB 1:500~1:1,000; IHC-P 1:50~1:100; IP 1:20
Host	Rabbit
Clonality	Monoclonal
Clone No.	84L41K99
Isotype	IgG
Label	Unconjugated
Immunogen	A synthetic peptide of human CREB
Format	Buffer System: 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA Purification: Affinity Purified.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-CREB antibody [84L41K99] is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

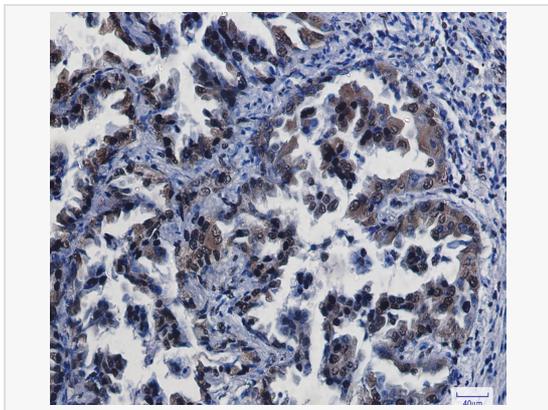
Synonyms	CREB1, Cyclic AMP-responsive element-binding protein 1, CREB-1, cAMP-responsive element-binding protein 1.
Calculated MW	Calculated MW: 35 kDa; Observed MW: 43 kDa
Uniprot ID	P16220
Gene ID	1385
Background	This gene encodes a transcription factor that is a member of the leucine zipper family of DNA binding proteins. This protein binds as a homodimer to the cAMP-responsive element, an octameric palindrome.



Western blot analysis of CREB in 3T3 lysates using CREB antibody.



Western blot analysis of CREB in HeLa lysates using CREB antibody.



Immunohistochemistry analysis of paraffin-embedded Human lung cancer using CREB antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.