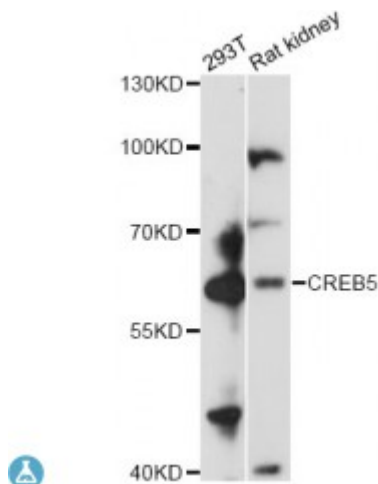


Anti-CREB5 Antibody



Description

The product of this gene belongs to the CRE (cAMP response element)-binding protein family. Members of this family contain zinc-finger and bZIP DNA-binding domains. The encoded protein specifically binds to CRE as a homodimer or a heterodimer with c-Jun or CRE-BP1, and functions as a CRE-dependent trans-activator. Alternatively spliced transcript variants encoding different isoforms have been identified.

Model	STJ116842
Host	Rabbit
Reactivity	Human, Rat
Applications	WB
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 210-330 of human CREB5 (NP_878902.2).
Gene ID	9586
Gene Symbol	CREB5
Dilution range	WB 1:500 - 1:2000
Purification	Affinity purification
Note	For Research Use Only (RUO).
Protein Name	Cyclic AMP-responsive element-binding protein 5 CREB-5 cAMP-responsive element-binding protein 5 CRE-BPa
Molecular Weight	56.918 kDa
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Storage Instruction	Store at -20C. Avoid freeze / thaw cycles.
Database Links	HGNC:16844
Alternative Names	Cyclic AMP-responsive element-binding protein 5 CREB-5 cAMP-responsive element-binding protein 5 CRE-BPa
Function	Binds to the cAMP response element and activates transcription,
Cellular Localization	Nucleus

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