

兔抗 CREBBP 多克隆抗体

中文名称：兔抗 CREBBP 多克隆抗体

英文名称： Anti-CREBBP rabbit polyclonal antibody

别名： CREB binding protein; CBP; RSTS; KAT3A; RSTS1

相关类别： 一抗

储存： 冷冻 (-20℃)

抗原： CREBBP

宿主： Rabbit

反应种属： Human, Mouse, Rat

标记物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:

This gene is ubiquitously expressed and is involved in the transcriptional coactivation of many different transcription factors. First isolated as a nuclear protein that binds to cAMP-response element binding protein (CREB), this gene is now known to play critical roles in embryonic development, growth control, and homeostasis by coupling chromatin remodeling to transcription factor recognition. The protein encoded by this gene has intrinsic histone acetyltransferase activity and also acts as a scaffold to stabilize additional protein interactions with the transcription complex. This protein acetylates

	both histone and non-histone proteins. This protein shares regions of very high sequence similarity with protein p300 in its bromodomain, cysteine-histidine-rich regions, and histone acetyltransferase domain. Mutations in this gene cause Rubinstein-Taybi syndrome (RTS). Chromosomal translocations involving this gene have been associated with acute myeloid leukemia. Alternative splicing results in multiple transcript variants encoding different isoforms.
Applications:	ELISA, IHC
Name of antibody:	CREBBP
Immunogen:	Synthetic peptide of human CREBBP
Full name:	CREB binding protein
Synonyms:	CBP; RSTS; KAT3A; RSTS1
SwissProt:	Q92793
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human esophagus cancer and Human tonsil
IHC Recommend dilution:	30-150



