

P300/CBP (12C9) Rabbit Monoclonal Antibody

Catalog# UZ-MA03350

Product information

产品货号	UZ-MA03350
别名	p300; KAT3B; MKHK2; RSTS2
产品名称	P300/CBP (12C9) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IF-ICC,FCM,IP
反应种属	Human,Mouse,Rat
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	Recombinant protein of human P300/CBP
稀释度	WB 1:1000, IF-ICC 1:100, FCM 1:200-1:500, IP 1:20-1:50
参考分子量	300kDa
预测分子量	264kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	This gene encodes the adenovirus E1A-associated cellular p300 transcriptional co-activator protein. It functions as histone acetyltransferase that regulates transcription via chromatin remodeling and is important in the processes of cell proliferation and differentiation. It mediates cAMP-gene regulation by binding specifically to phosphorylated CREB protein. This gene has also been identified as a co-activator of HIF1A (hypoxia-inducible factor 1 alpha), and thus plays a role in the stimulation of hypoxia-induced genes such as VEGF. Defects in this gene are a cause of Rubinstein-Taybi syndrome and may also play a role in epithelial cancer. [provided by RefSeq, Jul 2008]
纯化	Affinity Purification
Uniprot ID	Q09472
Clonality	Monoclonal