

兔抗 EP300 多克隆抗体

中文名称: 兔抗 EP300 多克隆抗体

英文名称: Anti-EP300 rabbit polyclonal antibody

别名: p300; KAT3B; RSTS2

相关类别: 一抗

储存: 冷冻 (-20℃)

宿主: Rabbit

抗原: EP300

反应种属: Human, Mouse

标记物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:	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.
Applications:	ELISA, IHC
Name of antibody:	EP300

Immunogen:	Synthetic peptide of human EP300
Full name:	E1A binding protein p300
Synonyms:	p300; KAT3B; RSTS2
SwissProt:	Q09472
IHC positive control:	Human gastric cancer and human thyroid cancer
IHC Recommend dilution:	25-100

