

KAT5/Tip60 Rabbit pAb

货号: B25194

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Mus musculus , Arabidopsis thaliana , Homo sapiens
应用	WB
推荐浓度	WB: 1:100 - 1:500
理论分子量	53kDa/56kDa/58kDa/61kDa
实测分子量	60KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HepG2,C6
细胞定位	Cytoplasm,Nucleus,nucleolus,perinuclear region
纯化	Affinity purification

抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 182-282 of human KAT5 /Tip60 (NP_006379.2).
序列	AQPGRKRKSNC LGTDEDSQDSSDGIPSAPRMTGSLVSDRS HDDIVTRMKNIECIELGRHRLKPWYFSPYPQE LTLPVLYLCEFCLKYGRSLKCLQRHLTK

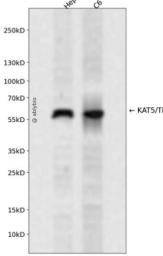
靶点信息

研究背景	The protein encoded by this gene belongs to the MYST family of histone acetyl transferases (HATs) and was originally isolated as an HIV-1 TAT-interactive protein. HATs play important roles in regulating chromatin remodeling, transcription and other nuclear processes by acetylating histone and nonhistone proteins. This protein is a histone acetylase that has a role in DNA repair and apoptosis and is thought to play an important role in signal transduction. Alternative splicing of this gene results in multiple transcript variants.
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基因ID	10524
基因名	KAT5
Swiss	Q92993
别名	KAT5;ESA1;HTATIP;HTATIP1;PLIP;TIP;TIP60;ZC2HC5;cPLA2

产品验证

Western blot analysis of KAT5/Tip60 expressed in HepG2,C6 using KAT5/Tip60 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.



实验步骤

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