

HDAC6 Rabbit pAb

货号: B11475

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Mus musculus , Rattus norvegicus , Homo sapiens IHC: Mus musculus , Rattus norvegicus IF: Mus musculus , Rattus norvegicus
应用	WB IHC IF/ICC IP
推荐浓度	WB: 1:100 - 1:500 IHC: 1:100 - 1:500 IF/ICC: 1:50 - 1:200 IP: 1:20 - 1:50
理论分子量	114kDa/131kDa
实测分子量	160KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Rat liver
细胞定位	Cell projection,Cytoplasm,Nucleus,Perikaryon,axon,dendrite
纯化	Affinity purification

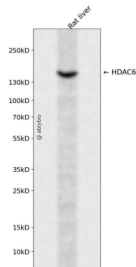
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 836-1104 of human HD AC6 (NP_006035.2).
序列	VMKVEDREGPSSSKLVTKKAPQPAKPRLAERM TTTREKKVLEAGMGKVTSASFGEESTPGQTNSETAVVALTQDQPSEAA TGGATLAQTI SEAAIGGAMLGQTTSEEAVGGATPDQTTSEETVGGAILDQTTSEDAVGGATLGQTTSEEAVGGATLAQTT SEAAMEGATLDQTTSEEAPGGTELIQTPLASSTDHQTPTSPVQGTTQPISPSTLIGSLRTL ELGSESQGASESQAPGEENL LGEAAGGQDMADSMMLMQGSRGLTDQAIF

靶点信息

研究背景	Histones play a critical role in transcriptional regulation, cell cycle progression, and developmental events . Histone acetylation/deacetylation alters chromosome structure and affects transcription factor access to DNA. The protein encoded by this gene belongs to class II of the histone deacetylase/acuc/apha family. It contains an internal duplication of two catalytic domains which appear to function independently of each other. This protein possesses histone deacetylase activity and represses transcription.
基因ID	10013
基因名	HDAC6
Swiss	Q9UBN7
别名	HDAC6;CPBHM;HD6;JM21;PPP1R90

产品验证



Western blot analysis of HDAC6 expressed in Rat liver using HDAC6 Rabbit pAb at 1:1000. Secondary anti body: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% no n-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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