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HDAC6 Rabbit mAb

货号: AYM30586

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC IP
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200 **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℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,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

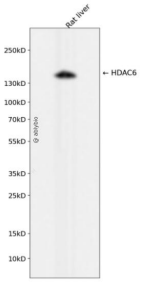
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human HDAC6.

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 (https://www.uniprot.org/uniprotkb/Q9UBN7/entry)
别名	HDAC6,HDAC6 Rabbit mAb,E3 ubiquitin-protein ligase HDAC6,Tubulin-lysine deacetylase HDAC6,KIAA0901

产品验证



Western blot analysis of HDAC6 expressed in Rat liver using HDAC6 Rabbit mAb 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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