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HDAC7 Rabbit mAb

货号: AYM31303

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB FC
推荐浓度	**WB:** 1:500 - 1:2000 **FC:** 1:20 - 1:50
理论分子量	46-66kDa/99-108kDa
实测分子量	124kDa
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	NIH/3T3,A-549,MCF7,Jurkat,Mouse lung,Mouse heart,Mouse brain,Rat brain
细胞定位	Cytoplasm,Nucleus
纯化	Affinity purification

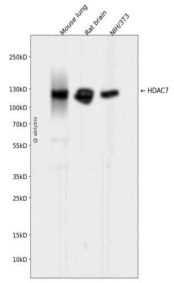
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human HDAC7.

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 has sequence homology to members of the histone deacetylase family. This gene is orthologous to mouse HDAC7 gene whose protein promotes repression mediated via the transcriptional corepressor SMRT. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.
基因ID	51564
基因名	HDAC7
Swiss	Q8WUI4 (https://www.uniprot.org/uniprotkb/Q8WUI4/entry)
别名	HDAC7,HDAC7 Rabbit mAb,Histone deacetylase 7A,Protein deacetylase HDAC7,HDAC7A

产品验证



Western blot analysis of HDAC7 expressed in Mouse lung,Rat brain,NIH/3T3 using HDAC7 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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