

HDAC9 Rabbit mAb

货号: B29234

产品信息

反应	Human,Rat
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	57-65kDa/97-117kDa
实测分子量	160kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	RD,K-562
细胞定位	Nucleus
纯化	Affinity purification

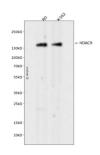
抗原信息

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序列	MHSMISSVDVKSEVPVGLEPISPLDLRTDLRMMMPVVDPVVREKQLQQELLLIQQQQQIQKQLLIAEFQKQHENLTRQHQ AQLQEHIKELLAIKQQQELL

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 f amily. This gene is orthologous to the Xenopus and mouse MITR genes. The MITR protein lacks the histon e deacetylase catalytic domain. It represses MEF2 activity through recruitment of multicomponent corepr essor complexes that include CtBP and HDACs. This encoded protein may play a role in hematopoiesis. M ultiple alternatively spliced transcripts have been described for this gene but the full-length nature of som e of them has not been determined.
基因 ID	9734
基因名	HDAC9
Swiss	Q9UKV0
别名	HDAC9;HD7;HD7b;HD9;HDAC;HDAC7;HDAC7B;HDAC9B;HDAC9FL;HDRP;MITR

产品验证



Western blot analysis of HDAC9 expressed in RD,K-562 using HDAC9 Rabbit mAb at 1:1000. Secondary a ntibody: 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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