

HDAC9 Rabbit pAb

货号: B13910

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Homo sapiens
应用	WB IHC
推荐浓度	WB: 1:100 - 1:500 IHC: 1:50 - 1:200
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 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	RD,K-562
细胞定位	Nucleus
纯化	Affinity purification

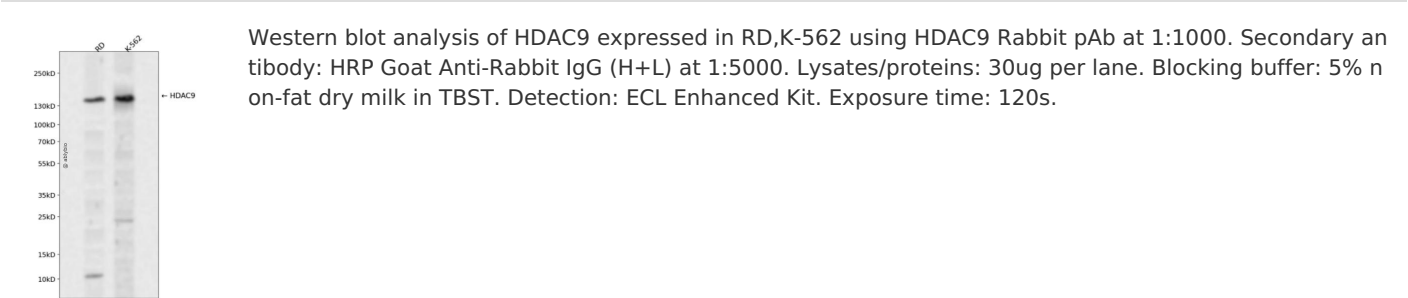
抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human HDAC9 (NP_478056.1).
序列	MHSMISSVDVKSEVPVGGLEPISPLDLRTDLRMMMPVVDPVVREKQLQQEQLLIQQQQIQKQLLIAEFQKQHENLTRQHQ 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 family. This gene is orthologous to the Xenopus and mouse MITR genes. The MITR protein lacks the histone deacetylase catalytic domain. It represses MEF2 activity through recruitment of multicomponent corepressor complexes that include CtBP and HDACs. This encoded protein may play a role in hematopoiesis. Multiple alternatively spliced transcripts have been described for this gene but the full-length nature of some 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



实验步骤

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