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SETDB1 Rabbit pAb

货号: **AYP16839**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:1000
理论分子量	44kDa/143kDa
实测分子量	180KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	293T,HeLa,Mouse testis
细胞定位	Chromosome,Nucleus
纯化	Affinity purification

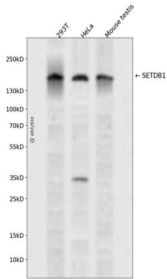
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-397 of human SETDB1 (NP_001230420.1).
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靶点信息

研究背景	This gene encodes a histone methyltransferase which regulates histone methylation, gene silencing, and transcriptional repression. This gene has been identified as a target for treatment in Huntington Disease, given that gene silencing and transcription dysfunction likely play a role in the disease pathogenesis. Alternatively spliced transcript variants of this gene have been described.
基因ID	9869
基因名	SETDB1
Swiss	Q15047 (https://www.uniprot.org/uniprotkb/Q15047/entry)
别名	SETDB1,ESET,H3-K9-HMTase4,KG1T,KMT1E,TDRD21,SETDB1 Rabbit pAb,ERG-associated protein with SET domain,Histone H3-K9 methyltransferase 4,Lysine N-methyltransferase 1E,SET domain bifurcated 1

产品验证



Western blot analysis of SETDB1 expressed in 293T, HeLa, Mouse testis using SETDB1 Rabbit pAb 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

访问官网浏览详情: www.ablybio.cn (<https://www.ablybio.cn/www.ablybio.cn>)