

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

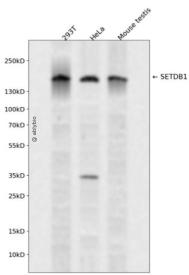
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-397 of human SETDB1 (NP_001230420.1).
序列	MSSLPGCIGLDAATATVESEEIAELQQA VVEELGISMEELRH FIDEELEKMDCVQQRKKQLAELETWVIQKESEVAHV DQLFDDASRAVTNCESLVKDFYSKLGLQYRDSSSEDESRPTEIIEIPDEDDDLVLSIDSGDAGSRTPKDQKLREAMAALR KSAQDVQKFMDAVNKKSSSDLHKGTL SQMSGELSKDGLIVSMRILGKKRKTWHKGT LIAIQTVGPGKKYKVKFDNKGKSL LSGNHAIYDYHPPADKLYVGSRVVAKYK DGNQVWLYAGIVAETPNVKNKLRFLIFFDDGYASYVTQSELYPICRPLKKTWE DIEDISCRDFIEEYVTAYPNRPMVLLKSGQLIKTEWEGTWWKSRVEEVDGSLVRILFLVLFSTILEAEVGGGGT

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.
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基因ID	9869
基因名	SETDB1
Swiss	Q15047
别名	SETDB1;ESET;H3-K9-HMTase4;KG1T;KMT1E;TDRD21

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

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