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ALKBH1 Rabbit mAb

货号: AYM30458

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200
理论分子量	43kDa
实测分子量	43kDa
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	293T,PC-12,A-549,K-562
细胞定位	Mitochondrion,Nucleus
纯化	Affinity purification

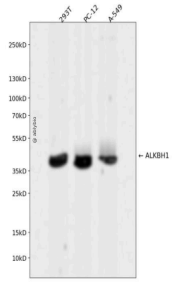
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human ALKBH1.

靶点信息

研究背景	This gene encodes a homolog to the E. coli alkB gene product. The E. coli alkB protein is part of the adaptive response mechanism of DNA alkylation damage repair. It is involved in damage reversal by oxidative demethylation of 1-methyladenine and 3-methylcytosine. [provided by RefSeq, Jul 2008]
基因ID	8846
基因名	ALKBH1
Swiss	Q13686 (https://www.uniprot.org/uniprotkb/Q13686/entry)
别名	ALKBH1,ALKBH1 Rabbit mAb,Alkylated DNA repair protein alkB homolog 1,Alpha-ketoglutarate-dependent dioxygenase ABH1,DNA 6mA demethylase,DNA N6-methyl adenine demethylase ALKBH1,DNA lyase ABH1,DNA oxidative demethylase ALKBH1

产品验证



Western blot analysis of ALKBH1 expressed in 293T,PC-12,A-549 using ALKBH1 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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