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ALKBH1 Rabbit mAb

货号: **AYM29862**

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IP
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IP: 1:20 - 1:50
理论分子量	43kDa
实测分子量	43kDa
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	HT-29,293T,HepG2,MCF-7
细胞定位	Mitochondrion,Nucleus
纯化	Affinity purification

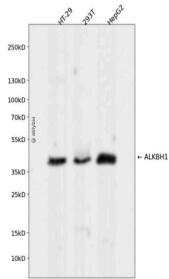
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human ALKBH1.
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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.
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 HT-29,293T,HepG2 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

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