

# 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	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200 <b>IP:</b> 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

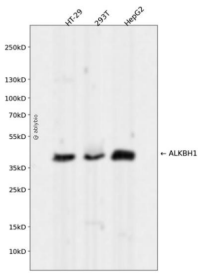
抗原信息	Recombinant fusion protein corresponding to Human ALKBH1.
序列	YQWHWVKQCLKLYSQKPNVCNLDKHMSEETQDLWEQSKEFLRYKEATKRRPRSLLLEKLRWVTVGYHYNWDSKKYSA DHYPFPSDLGFLSEQVAAACGFEDFRAEAGILNYRLDSTLGIHVDRSELHDKPLLSFSFGQSAIFLLGGLQRDEAPTA MFMHSGDIMMSGFSRLLNHAVPRVLPNPEGEGLPHCLEAPLPAVLPRDSMVEPCSMEDWQVCASYLKTARVNMTVRQV LATDQNFPLEIEDEKRDISTEGFCHLDDQNSEVKRARINPDS

## 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
别名	ALKBH1;ABH;ABH1;ALKBH;alkB;hABH

## 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. Blo cking 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](http://www.ablybio.cn)