

# KDM5B Rabbit pAb

货号: **AYP12924**

## 产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Human hepatocellular carcinoma cell line , Homo sapiens <b>IP:</b> Homo sapiens
应用	<a href="#">WB</a> <a href="#">IF/ICC</a>
推荐浓度	<b>WB:</b> 1:500 - 1:1000 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	175kDa/179kDa
实测分子量	176KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	293T
细胞定位	Nucleus
纯化	Affinity purification

## 抗原信息

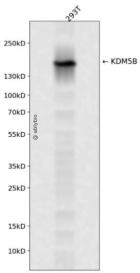
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 784-883 of human KDM 5B (NP_006609.3).
序列	EESEMKKFPDNDLLRHLRLVTQDAEKCASVAQQLLNGKRQTRYRSGGGKSQNQLTVNELRQFVTQLYALPCVLSQTPLLK DLLNRVEDFQHSQKLLSEE

## 靶点信息

研究背景	This gene encodes a lysine-specific histone demethylase that belongs to the jumonji/ARID domain-containing family of histone demethylases. The encoded protein is capable of demethylating tri-, di- and mono methylated lysine 4 of histone H3. This protein plays a role in the transcriptional repression or certain tum or suppressor genes and is upregulated in certain cancer cells. This protein may also play a role in genom e stability and DNA repair. Alternate splicing results in multiple transcript variants.
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基因ID	10765
基因名	KDM5B
Swiss	Q9UGL1
别名	KDM5B;CT31;JARID1B;PLU-1;PLU1;PPP1R98;PUT1;RBBP2H1A;RBP2-H1

## 产品验证



Western blot analysis of KDM5B expressed in 293T using KDM5B 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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