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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	WB: Human hepatocellular carcinoma cell line , Homo sapiens IP: Homo sapiens
应用	WB IF/ICC
推荐浓度	WB: 1:500 - 1:1000 IF/ICC: 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

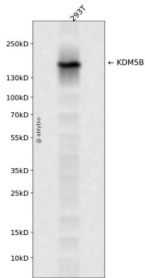
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 784-883 of human KDM 5B (NP_006609.3).
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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 tumor suppressor genes and is upregulated in certain cancer cells. This protein may also play a role in genome stability and DNA repair. Alternate splicing results in multiple transcript variants.
基因ID	10765
基因名	KDM5B
Swiss	Q9UGL1 (https://www.uniprot.org/uniprotkb/Q9UGL1/entry)
别名	KDM5B,CT31,JARID1B,PLU-1,PLU1,PPP1R98,PUT1,RBBP2H1A,RBP2-H1,KDM5B Rabbit pAb,Cancer/testis antigen 31,Histone demethylase JARID1B,Jumonji/ARID domain-containing protein 1B,Retinoblastoma-binding protein 2 homolog 1,[histone H3]-trimethyl-L-lysine(4) demethylase 5B,RBBP2H1

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

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