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KDM4B/JMJD2B (YD12982) Rabbit mAb

货号: **AYD12931**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC-P ICC/IF FC IP
推荐浓度	
理论分子量	122kDa
实测分子量	
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	Mouse brain
细胞定位	Nucleus
纯化	亲和纯化

抗原信息

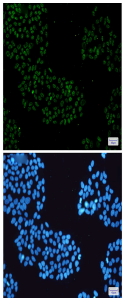
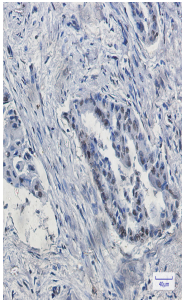
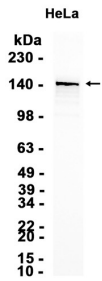
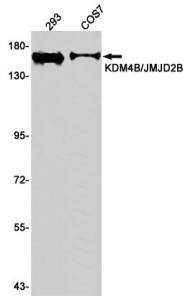
抗原信息	
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靶点信息

研究背景	Histone demethylase that specifically demethylates 'Lys-9' of histone H3, thereby playing a role in histone code. Does not demethylate histone H3 'Lys-4', H3 'Lys-27', H3 'Lys-36' nor H4 'Lys-20'. Only able to demethylate trimethylated H3 'Lys-9', with a weaker activity than KDM4A, KDM4C and KDM4D. Demethylation of Lys residue generates formaldehyde and succinate.
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基因ID	23030
基因名	KDM4B
Swiss	O94953 (https://www.uniprot.org/uniprotkb/O94953/entry)
别名	KDM4B/JMJD2B (YD12982),KDM4B/JMJD2B (YD12982) Rabbit mAb,KDM4B,JmjC domain-containing histone demethylation protein 3B,Jumonji domain-containing protein 2B,[histone H3]-trimethyl-L-lysine(9) demethylase 4B,JHDM3B,JMJD2B,KIAA0876

产品验证



实验步骤

