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LSD2 / AOF1 Rabbit mAb

货号: AYM31278

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IF/ICC IP FC
推荐浓度	**WB:** 1:500 - 1:2000 **IF/ICC:** 1:50 - 1:200 **IP:** 1:20 - 1:50 **FC:** 1:20 - 1:50
理论分子量	92kDa
实测分子量	92kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa,HCT116,HepG2
细胞定位	nucleoplasm,nucleus
纯化	Affinity purification

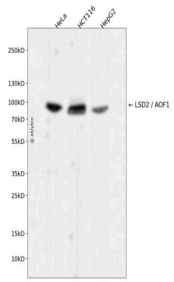
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human LSD2 / AOF1.

靶点信息

研究背景	Flavin-dependent histone demethylases, such as KDM1B, regulate histone lysine methylation, an epigenetic mark that regulates gene expression and chromatin function (Karytinos et al., 2009 [PubMed 19407342]).[supplied by OMIM, Oct 2009]
基因ID	221656
基因名	KDM1B
Swiss	Q8NB78 (https://www.uniprot.org/uniprotkb/Q8NB78/entry)
别名	LSD2 / AOF1,LSD2 / AOF1 Rabbit mAb,KDM1B,Flavin-containing amine oxidase domain-containing protein 1,Lysine-specific histone demethylase 1B,AOF1,C6orf193,LSD2

产品验证



Western blot analysis of LSD2 / AOF1 expressed in HeLa,HCT116,HepG2 using LSD2 / AOF1 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

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