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JMJD4 Rabbit pAb

货号: **AYP16127**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
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	50kDa/52kDa
实测分子量	65KDa
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	SK-BR-3,PC-3,NCI-H460
细胞定位	cytoplasm,nucleus
纯化	Affinity purification

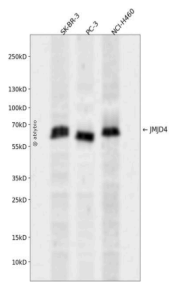
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-463 of human JMJD4 (NP_075383.2).
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靶点信息

研究背景	Catalyzes the 2-oxoglutarate and iron-dependent C4-lysyl hydroxylation of ETF1 at 'Lys-63' thereby promoting the translational termination efficiency of ETF1.
基因ID	65094
基因名	JMJD4
Swiss	Q9H9V9 (https://www.uniprot.org/uniprotkb/Q9H9V9/entry)
别名	JMJD4, JMJD4 Rabbit pAb, JmjC domain-containing protein 4, Jumonji domain-containing protein 4, Lysyl-hydroxylase JMJD4

产品验证



Western blot analysis of JMJD4 expressed in SK-BR-3, PC-3, NCI-H460 using JMJD4 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)