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PCAF Rabbit mAb

货号: AYM30519

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IP FC
推荐浓度	**WB:** 1:500 - 1:2000 **IP:** 1:20 - 1:50 **FC:** 1:20 - 1:50
理论分子量	93kDa
实测分子量	93kDa
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	Mouse heart,Mouse brain,Rat heart
细胞定位	Nucleus
纯化	Affinity purification

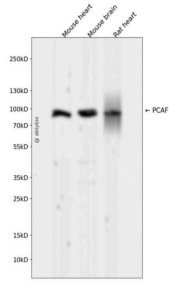
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human PCAF.

靶点信息

研究背景	CBP and p300 are large nuclear proteins that bind to many sequence-specific factors involved in cell gro wth and/or differentiation, including c-jun and the adenoviral oncoprotein E1A. The protein encoded by thi s gene associates with p300/CBP. It has in vitro and in vivo binding activity with CBP and p300, and comp etes with E1A for binding sites in p300/CBP. It has histone acetyl transferase activity with core histones a nd nucleosome core particles, indicating that this protein plays a direct role in transcriptional regulation.
基因ID	8850
基因名	KAT2B
Swiss	Q92831 (https://www.uniprot.org/uniprotkb/Q92831/entry)
别名	PCAF,PCAF Rabbit mAb,KAT2B,Histone acetyltransferase PCAF,Lysine acetyltransferase 2B,P300/CBP-asso ciated factor,Spermidine acetyltransferase KAT2B

产品验证



Western blot analysis of PCAF expressed in Mouse heart,Mouse brain,Rat heart using PCAF 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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