

— ABLYBIO, Help Your Research



PCIF1 Rabbit pAb

货号: **AYP23614**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IP
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:100 IP: 1:500 - 1:1000
理论分子量	80kDa
实测分子量	80kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	
细胞定位	intercellular bridge,microtubule cytoskeleton,nucleoplasm,nucleus
纯化	Affinity purification

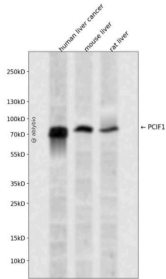
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-200 of human PCIF1 (NP_071387.1).
------	---

靶点信息

研究背景	Cap-specific adenosine methyltransferase that catalyzes formation of N(6,2'-O-dimethyladenosine cap (m ⁶ A) by methylating the adenosine at the second transcribed position of capped mRNAs. Recruited to the early elongation complex of RNA polymerase II (RNAPII) via interaction with POLR2A and mediates formation of m ⁶ A co-transcriptionally.
基因ID	63935
基因名	PCIF1
Swiss	Q9H4Z3 (https://www.uniprot.org/uniprotkb/Q9H4Z3/entry)
别名	PCIF1,C20orf67,PPP1R121,PDX1 C-terminal inhibiting factor 1,PCIF1 Rabbit pAb,Cap-specific adenosine methyltransferase,Phosphorylated CTD-interacting factor 1,Protein phosphatase 1 regulatory subunit 121

产品验证



Western blot analysis of PCIF1 expressed in human liver cancer, mouse liver, rat liver using PCIF1 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)