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POC1B Rabbit pAb

货号: **AYP16261**

产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	49kDa/53kDa
实测分子量	54kDa
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	A-549,Jurkat
细胞定位	Cytoplasm,centriole,centrosome,cilium basal body,cytoskeleton,microtubule organizing center,spindle pole
纯化	Affinity purification

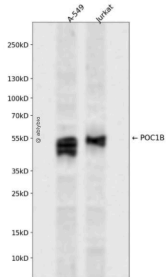
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 299-478 of human POC1B (NP_758440.1).
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靶点信息

研究背景	POC1 proteins contain an N-terminal WD40 domain and a C-terminal coiled coil domain and are part of centrosomes. They play an important role in basal body and cilia formation. This gene encodes one of the two POC1 proteins found in humans. Mutation in this gene result in autosomal-recessive cone-rod dystrophy. Alternative splicing results in multiple transcript variants.
基因ID	282809
基因名	POC1B
Swiss	Q8TC44 (https://www.uniprot.org/uniprotkb/Q8TC44/entry)
别名	POC1B,CORD20,PIX1,TUWD12,WDR51B,POC1B Rabbit pAb,Proteome of centriole protein 1B,WD repeat-containing protein 51B

产品验证



Western blot analysis of POC1B expressed in A-549, Jurkat using POC1B 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)