

POC1A Rabbit pAb

货号: **AYP16328**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200
理论分子量	39kDa/40kDa/45kDa
实测分子量	45kDa
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	HL-60,NCI-H460,SKOV3,Raji
细胞定位	Cytoplasm,centriole,centrosome,cilium basal body,cytoskeleton,microtubule organizing center,spindle pole
纯化	Affinity purification

抗原信息

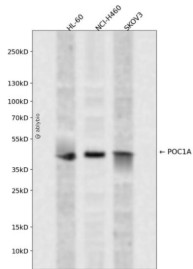
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 138-407 of human POC1A (NP_056241.3).
序列	LFSLSQHINWVRCAKFSPDGR LIVSASDDKTVKLDKSSRECVHSYCEHGGFVTYVDFHPSGTCIAAAGMDNTVKVWDVRTHRLLQHYQLHSAAVNGLSFHPSGNYLITASSDSTLKILDLMGRLLYTLHG HQGPATTVAFSRTGEYFASGG SDEQVMVWKS NF DIVDHGEVTKVPRPPATLASSMGNLPEVDFPVPPGRGRSVESVQSQPQEPVSV PQTTLTSTLEHIVGQLDVLTVSILEQRLTLTEDK LKQCL ENQQLIMQRATP

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. Mutations in this gene result in short stature, onychodysplasia, facial dysmorphism, and hypotrichosis (SOFT) syndrome.
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基因ID	25886
基因名	POC1A
Swiss	Q8NBT0
别名	POC1A;PIX2;SOFT;WDR51A

产品验证



Western blot analysis of POC1A expressed in HL-60, NCI-H460, SKOV3 using POC1A 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

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