

# CEP44 Rabbit pAb

货号: **AYP13250**

## 产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Homo sapiens
应用	<a href="#">WB</a>
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	44kDa
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	HeLa,Jurkat,MCF7,Mouse liver
细胞定位	Cytoplasm,Midbody,centrosome,cytoskeleton,microtubule organizing center,spindle pole
纯化	Affinity purification

## 抗原信息

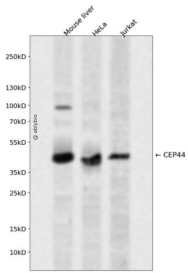
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-280 of human CEP44 (NP_001035247.1).
序列	MATGDLKRSLRNLEQVLRLLNYPEEVDCVGLIKGDPAASLPIISYSFTSYSPYVTELIMESNVELIAKNDLRFIDAVYKLLRDQ FNYKPILTQKQFIQCGFAEWKIQIVCDILNCVMKKHKELSSLQKIPSQQRKKISSGKSEPPLGNEKISAEAVGVDISGRFMTS GKKKAVVIRHLYNEDNVDISEDTLSPITDVNEAVDVSDDLNATEIKMPEVKVPEIKAEQQDQVNVNPEITALQTMLAECQENLK KLTSIEKRLDCLEQKMKGKVMVDENTWTNLL

## 靶点信息

研究背景	Centriole-enriched microtubule-binding protein involved in centriole biogenesis. In collaboration with CEP 295 and POC1B, is required for the centriole-to-centrosome conversion by ensuring the formation of bona fide centriole wall. Functions as a linker component that maintains centrosome cohesion. Associates with CROCC and regulates its stability and localization to the centrosome.
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基因ID	80817
基因名	CEP44
Swiss	Q9C0F1
别名	CEP44;KIAA1712;PS1TP3

## 产品验证



Western blot analysis of CEP44 expressed in Mouse liver, HeLa, Jurkat using CEP44 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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