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MAP7 Rabbit pAb

货号: **AYP15169**

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	66kDa/72kDa/79kDa/82kDa/84kDa/86kDa
实测分子量	120kDa
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	A-431
细胞定位	Basolateral cell membrane, Cytoplasm, cytoskeleton, perinuclear region
纯化	Affinity purification

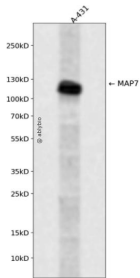
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 490-749 of human MAP 7 (NP_003971.1).
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靶点信息

研究背景	The product of this gene is a microtubule-associated protein that is predominantly expressed in cells of epithelial origin. Microtubule-associated proteins are thought to be involved in microtubule dynamics, which is essential for cell polarization and differentiation. This protein has been shown to be able to stabilize microtubules, and may serve to modulate microtubule functions. Studies of the related mouse protein also suggested an essential role in microtubule function required for spermatogenesis. Multiple alternatively spliced transcript variants encoding different isoforms have been found for this gene.
基因ID	9053
基因名	MAP7
Swiss	Q14244 (https://www.uniprot.org/uniprotkb/Q14244/entry)
别名	MAP7,E-MAP-115,EMAP115,ensconsin,MAP7 Rabbit pAb,Epithelial microtubule-associated protein of 115 kDa, Microtubule-associated protein 7

产品验证



Western blot analysis of MAP7 expressed in A-431 using MAP7 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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