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# Tuberin Rabbit mAb

货号: **AYM29063**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC FC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200 <b>FC:</b> 1:20 - 1:50
理论分子量	25kDa/187-200kDa
实测分子量	200kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	MCF7
细胞定位	Cytoplasm,Membrane,Peripheral membrane protein
纯化	Affinity purification

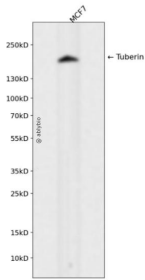
## 抗原信息

抗原信息	Recombinant fusion protein corresponding to Human Tuberin .
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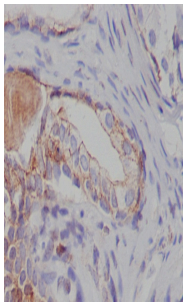
## 靶点信息

研究背景	Mutations in this gene lead to tuberous sclerosis complex. Its gene product is believed to be a tumor suppressor and is able to stimulate specific GTPases. The protein associates with hamartin in a cytosolic complex, possibly acting as a chaperone for hamartin. Alternative splicing results in multiple transcript variants encoding different isoforms.
基因ID	7249
基因名	TSC2
Swiss	P49815 ( <a href="https://www.uniprot.org/uniprotkb/P49815/entry">https://www.uniprot.org/uniprotkb/P49815/entry</a> )
别名	Tuberin, Tuberin Rabbit mAb, TSC2, Tuberous sclerosis 2 protein, TSC4

## 产品验证



Western blot analysis of Tuberin expressed in MCF7 using Tuberin Rabbit mAb 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.



Immunohistochemical analysis of paraffin-embedded human prostate carcinoma, using Tuberin Antibody.

## 实验步骤

访问官网浏览详情: [www.ablybio.cn](http://www.ablybio.cn) (<https://www.ablybio.cn/www.ablybio.cn>)