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# TSC1 Rabbit pAb

货号: **AYP12161**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Human chronic myeloid leukemia cells , Homo sapiens <b>IF:</b> Human bone marrow cancer cell <b>IHC:</b> Homo sapiens
应用	WB IHC IF/ICC
推荐浓度	<b>WB:</b> 1:500 - 1:1000 <b>IHC:</b> 1:50 - 1:100 <b>IF/ICC:</b> 1:50 - 1:100
理论分子量	124kDa/129kDa
实测分子量	150KDa
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	Rat spleen
细胞定位	Cytoplasm,Membrane,Peripheral membrane protein
纯化	Affinity purification

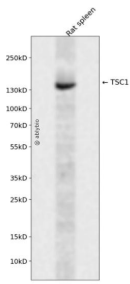
## 抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 550-650 of human TSC1 (NP_000359.1).
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## 靶点信息

研究背景	This gene encodes a growth inhibitory protein thought to play a role in the stabilization of tuberlin. Mutations in this gene have been associated with tuberous sclerosis. Alternative splicing results in multiple transcript variants.
基因ID	7248
基因名	TSC1
Swiss	Q92574 ( <a href="https://www.uniprot.org/uniprotkb/Q92574/entry">https://www.uniprot.org/uniprotkb/Q92574/entry</a> )
别名	TSC1,LAM,TSC,hamartin,TSC1 Rabbit pAb,Tuberous sclerosis 1 protein,KIAA0243

## 产品验证



Western blot analysis of TSC1 expressed in Rat spleen using TSC1 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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