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Phospho-TSC2-S1387 Rabbit pAb

货号: **AYP21694**

产品信息

反应	Human,Mouse,Rat
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	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 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	C2C12
细胞定位	Cytoplasm,Membrane,Peripheral membrane protein
纯化	Affinity purification

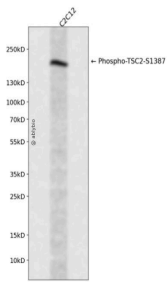
抗原信息

抗原信息	A synthetic phosphorylated peptide around S1387 of human Tuberin/TSC2 (NP_000539.2).
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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. [provided by RefSeq, Jul 2008]
基因ID	7249
基因名	TSC2
Swiss	P49815 (https://www.uniprot.org/uniprotkb/P49815/entry)
别名	TSC2,LAM,PPP1R160,TSC4,tuberin,Phospho-TSC2-S1387 Rabbit pAb,Tuberous sclerosis 2 protein

产品验证



Western blot analysis of Phospho-TSC2-S1387 expressed in C2C12 using Phospho-TSC2-S1387 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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