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Phospho-TSC2-T1462 Rabbit pAb

货号: AYP11966

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	**WB:** Sus scrofa , Homo sapiens , Rattus norvegicus
应用	WB
推荐浓度	**WB:** 1:500 - 1:1000
理论分子量	25kDa/187-200kDa
实测分子量	200KDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,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

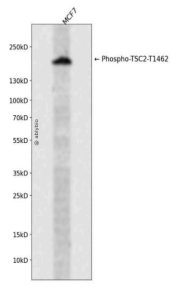
抗原信息

抗原信息	A synthetic phosphorylated peptide around T1462 of human TSC2 (NP_000539.2).

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 sup pressor and is able to stimulate specific GTPases. The protein associates with hamartin in a cytosolic com plex, possibly acting as a chaperone for hamartin. Alternative splicing results in multiple transcript varian ts encoding different isoforms.
基因ID	7249
基因名	TSC2
Swiss	P49815 (https://www.uniprot.org/uniprotkb/P49815/entry)
别名	LAM,PPP1R160,TSC4,TSC2,Tuberin,Phospho-TSC2-T1462 Rabbit pAb,Tuberous sclerosis 2 protein

产品验证



Western blot analysis of Phospho-TSC2-T1462 expressed in MCF7 using Phospho-TSC2-T1462 Rabbit pAb a t 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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