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Phospho-STK3/STK4-T180/T183 Rabbit pAb

货号: AYP21674

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	
实测分子量	59kDa
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	NIH/3T3,C6
细胞定位	cytoplasm,cytosol,nucleus
纯化	Affinity purification

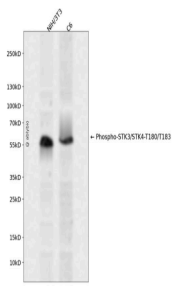
抗原信息

抗原信息	A synthetic phosphorylated peptide around T180 of human STK3/STK4STK3 (NP_006272.2).

靶点信息

研究背景	This gene encodes a serine/threonine protein kinase activated by proapoptotic molecules indicating the encoded protein functions as a growth suppressor. Cleavage of the protein product by caspase removes the inhibitory C-terminal portion. The N-terminal portion is transported to the nucleus where it homodimerizes to form the active kinase which promotes the condensation of chromatin during apoptosis. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jan 2012]
基因ID	6788,6789
基因名	STK3,STK4
Swiss	Q13188 (https://www.uniprot.org/uniprotkb/Q13188/entry), Q13043 (https://www.uniprot.org/uniprotkb/Q13043/entry)
别名	Phospho-STK3/STK4-T180/T183 Rabbit pAb,STK3,STK4,Mammalian STE20-like protein kinase 2,STE20-like kinase MST2,Serine/threonine-protein kinase Krs-1,Mammalian STE20-like protein kinase 1,STE20-like kinase MST1,Serine/threonine-protein kinase Krs-2,KRS1

产品验证



Western blot analysis of Phospho-STK3/STK4-T180/T183 expressed in NIH/3T3,C6 using Phospho-STK3/STK4-T180/T183 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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