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Phospho-STMN1-S16 Rabbit pAb

货号: AYP15365

产品信息

反应	Human,Mouse
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	17kDa/19kDa
实测分子量	15kDa
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	HeLa,C2C12
细胞定位	Cytoplasm,cytoskeleton
纯化	Affinity purification

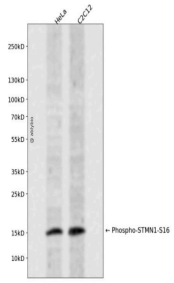
抗原信息

抗原信息	A synthetic phosphorylated peptide around S16 of human STMN1 (NP_001138926.1).

靶点信息

研究背景	This gene belongs to the stathmin family of genes. It encodes a ubiquitous cytosolic phosphoprotein prop osed to function as an intracellular relay integrating regulatory signals of the cellular environment. The e ncoded protein is involved in the regulation of the microtubule filament system by destabilizing microtub ules. It prevents assembly and promotes disassembly of microtubules. Multiple transcript variants encodi ng different isoforms have been found for this gene.
基因ID	3925
基因名	STMN1
Swiss	P16949 (https://www.uniprot.org/uniprotkb/P16949/entry)
别名	STMN1,C1orf215,LAP18,Lag,OP18,PP17,PP19,PR22,SMN,stathmin,Phospho-STMN1-S16 Rabbit pAb,Leuke mia-associated phosphoprotein p18,Metablastin,Oncoprotein 18,Phosphoprotein p19,Prosolin,Protein Pr22

产品验证



Western blot analysis of Phospho-STMN1-S16 expressed in HeLa,C2C12 using Phospho-STMN1-S16 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug pe r 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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