

STMN2 Rabbit pAb

货号: **AYP17404**

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 - 1:1000
理论分子量	20kDa/21kDa
实测分子量	25kDa
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	U-87MG
细胞定位	Cell projection,Cytoplasm,Cytoplasmic side,Endosome,Golgi apparatus,Membrane,Peripheral membrane protein,axon,growth cone,lamellipodium,perinuclear region
纯化	Affinity purification

抗原信息

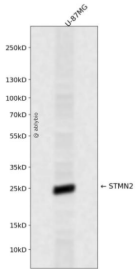
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-80 of human STMN2 (NP_008960.2).
序列	MAKTAMAYKEKMKELSMLSLICSCFYPEPRNINIYTDMEVKQINKRASGQAFELILKPPSPISEAPRTLASPKKKDLS

靶点信息

研究背景	This gene encodes a member of the stathmin family of phosphoproteins. Stathmin proteins function in microtubule dynamics and signal transduction. The encoded protein plays a regulatory role in neuronal growth and is also thought to be involved in osteogenesis. Reductions in the expression of this gene have been associated with Down's syndrome and Alzheimer's disease. Alternatively spliced transcript variants have been observed for this gene. A pseudogene of this gene is located on the long arm of chromosome 6.
基因ID	11075

基因名	STMN2
Swiss	Q93045
别名	STMN2;SCG10;SCGN10

产品验证



Western blot analysis of STMN2 expressed in U-87MG using STMN2 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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