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Stathmin 1 Rabbit mAb

货号: AYM30896

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC ICC IP FC
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200 **ICC:** 1:50 - 1:200 **IP:** 1:20 - 1:50 **FC:** 1:20 - 1:50
理论分子量	17kDa/19kDa
实测分子量	18kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Jurkat,C6
细胞定位	Cytoplasm,cytoskeleton
纯化	Affinity purification

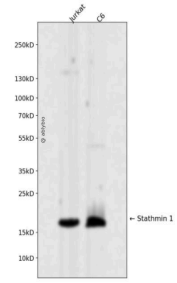
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human Stathmin 1.

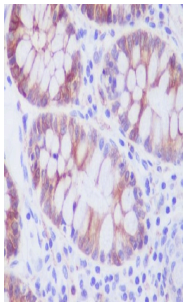
靶点信息

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	Stathmin 1,Stathmin 1 Rabbit mAb,STMN1,Leukemia-associated phosphoprotein p18,Metablastin,Oncopro tein 18,Phosphoprotein p19,Prosolin,Protein Pr22,pp17,C1orf215,LAP18,OP18

产品验证



Western blot analysis of Stathmin 1 expressed in Jurkat,C6 using Stathmin 1 Rabbit mAb at 1:1000. Secon dary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffe r: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.



Immunohistochemical analysis of paraffin-embedded human colon, using Stathmin 1 Antibody.

实验步骤

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