

**产品名称: STMN1 Rabbit Monoclonal Antibody**  
**产品货号: AMRe86473**



## 产品概述 (Summary)

|                        |                                        |
|------------------------|----------------------------------------|
| 产品名称 (Production Name) | STMN1 Rabbit Monoclonal Antibody       |
| 描述 (Description)       | Recombinant rabbit monoclonal antibody |
| 宿主 (Host)              | Rabbit                                 |
| 应用 (Application)       | WB,IHC                                 |
| 种属反应性 (Reactivity)     | Human,Mouse,Rat                        |

## 产品性能 (Performance)

|                     |                                                                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 偶联物 (Conjugation)   | Unconjugated                                                                                                                                                 |
| 修饰 (Modification)   | Unmodified                                                                                                                                                   |
| 同种型 (Isotype)       | IgG                                                                                                                                                          |
| 克隆 (Clonality)      | Monoclonal                                                                                                                                                   |
| 形式 (Form)           | Liquid                                                                                                                                                       |
| 存放说明 (Storage)      | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.                                                                     |
| 储存溶液 (Buffer)       | Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt. |
| 纯化方式 (Purification) | Affinity Purification                                                                                                                                        |

## 免疫原信息 (Immunogen)

|                        |                                                   |
|------------------------|---------------------------------------------------|
| 基因名 (Gene Name)        | STMN1                                             |
| 别名 (Alternative Names) | Lag; SMN; OP18; PP17; PP19; PR22; LAP18; C1orf215 |
| 基因 ID (Gene ID)        | 3925, 16765, 29332                                |
| 蛋白 ID (SwissProt ID)   | P16949, P54227, P13668.                           |

## 产品应用 (Application)

|                          |                                          |
|--------------------------|------------------------------------------|
| 稀释比 (Dilution Ratio)     | WB 1:2000-1:20000,IHC 1:100-1:200        |
| 蛋白分子量 (Molecular Weight) | Calculated MW:17 kDa; Observed MW:17 kDa |

## 研究背景 (Background)

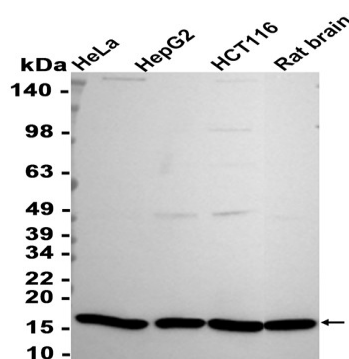
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This gene belongs to the stathmin family of genes. It encodes a ubiquitous cytosolic phosphoprotein proposed to function as an intracellular relay integrating regulatory signals of the cellular environment. The encoded protein is involved in the regulation of the microtubule filament system by destabilizing microtubules. It prevents assembly and promotes disassembly of microtubules. Multiple transcript variants encoding different isoforms have been found for this gene.  
[provided by RefSeq, Feb 2009]

## 研究领域 (Research Area)

## 图片 (Image Data)



Western blot analysis of extracts from HeLa, HepG2, HCT116 cells and Rat brain tissue using AMRe86473 at 1:1000.

## 注意事项 (Note)

For research use only .