## Stathmin 1 Rabbit mAb

Catalog No: #58798

Package Size: #58798-1 50ul #58798-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

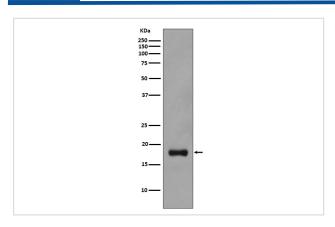
### Description

Product Name	Stathmin 1 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF IP FC
Species Reactivity	Human Mouse Rat
Specificity	Stathmin 1 Antibody detects endogenous levels of total Stathmin 1
Immunogen Description	A synthesized peptide derived from human Stathmin 1
Other Names	LAG; LAP18; Leukemia-associated gene protein; Metablastin; Oncoprotein 18; Op18; Phosphoprotein p19;
	pp17; pp19; PR22; Pr22 protein; Prosolin;
Accession No.	Uniprot:P16949
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Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

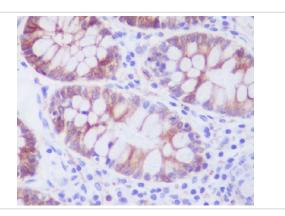
# Application Details

WB 1:500~1:2000 IHC 1:50~1:100 ICC/IF 1:50~1:100 IP 1: 50 FC 1:50

### **Images**



Western blot analysis of Stathmin 1 expression in PC-12 cell lysate.



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

### **Product Description**

Involved in the regulation of the microtubule (MT) filament system by destabilizing microtubules. Prevents assembly and promotes disassembly of microtubules. Phosphorylation at Ser-16 may be required for axon formation during neurogenesis. Involved in the control of the learned and innate fear.

### Background

Involved in the regulation of the microtubule (MT) filament system by destabilizing microtubules. Prevents assembly and promotes disassembly of microtubules. Phosphorylation at Ser-16 may be required for axon formation during neurogenesis. Involved in the control of the learned and innate fear.

Note: This product is for in vitro research use only