

**Product Name: Stathmin 2 Rabbit Polyclonal Antibody****Catalog #: APRab00482**

For research use only.

**Summary**

<b>Description</b>	Rabbit polyclonal Antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,IHC,ELISA
<b>Reactivity</b>	Human,Mouse,Rat
<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal
<b>Form</b>	Liquid
<b>Concentration</b>	1mg/ml
<b>Storage</b>	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
<b>Shipping</b>	Ice bags
<b>Buffer</b>	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3.
<b>Purification</b>	Affinity Purification

**Application**

<b>Dilution Ratio</b>	WB 1:500-1:1000,IHC 1:50-1:100,ELISA 1:5000-1:20000
<b>Molecular Weight</b>	Calculated MW: 21 kDa; Observed MW: 21 kDa

**Antigen Information**

<b>Gene Name</b>	STMN2
<b>Alternative Names</b>	STMN2; SCG10; SCGN10; Stathmin-2; Superior cervical ganglion-10 protein; Protein SCG10
<b>Gene ID</b>	11075
<b>SwissProt ID</b>	Q93045
<b>Immunogen</b>	Synthesized peptide derived from the Internal region of human Stathmin-2.

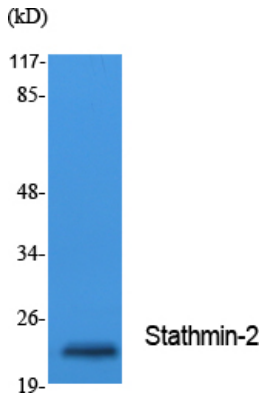
**Background**

Regulator of microtubule stability.

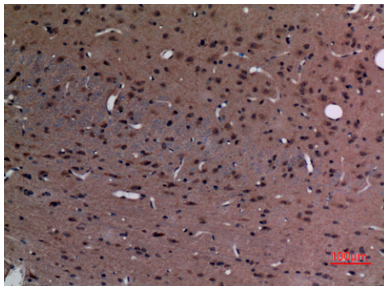
## Research Area

Neuroscience

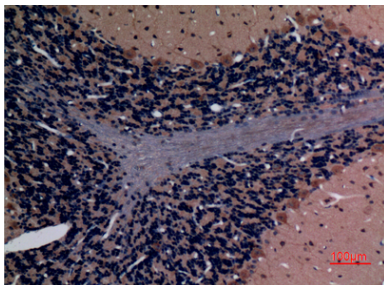
## Image Data



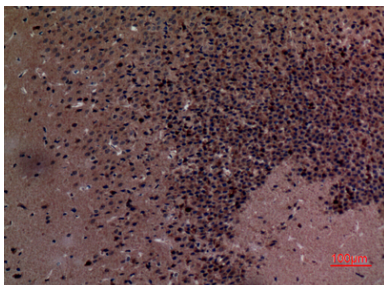
Western blot analysis of Stathmin 2 in Jurkat lysates using Stathmin2 antibody.



Immunohistochemistry analysis of paraffin-embedded rat brain using Stathmin 2 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunohistochemistry analysis of paraffin-embedded rat brain using Stathmin 2 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunohistochemistry analysis of paraffin-embedded mouse brain using Stathmin 2 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.