

Rabbit anti-Human STMN1 Polyclonal Antibody | anti-STMN1 antibody

STMN1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA232699	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

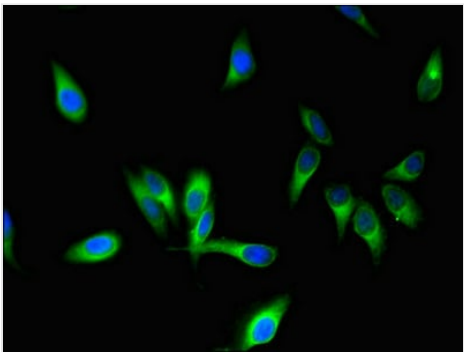
PRODUCT SYNONYMS

STMN1; Polyclonal Antibody; STMN1 Antibody; Stathmin; Leukemia-associated phosphoprotein p18; Metablastin; Oncoprotein 18; Op18; Phosphoprotein p19; pp19; Prosolin; Protein Pr2; C1orf215; LAP18; OP18; anti-STMN1 antibody

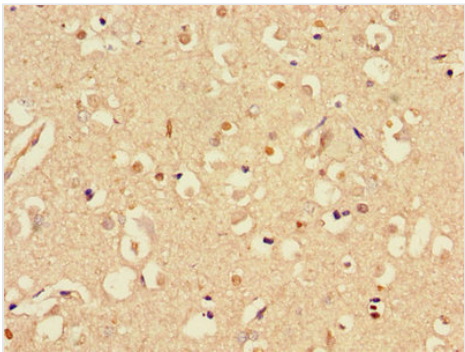
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	174
Applicable Applications for anti-STMN1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant human Stathmin protein (13-78AA)
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugation	Non-conjugated
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-10897 / sc-10899 / sc-20796
Species	Homo sapiens (Human)
Research Area	Neuroscience
Target Names	STMN1
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

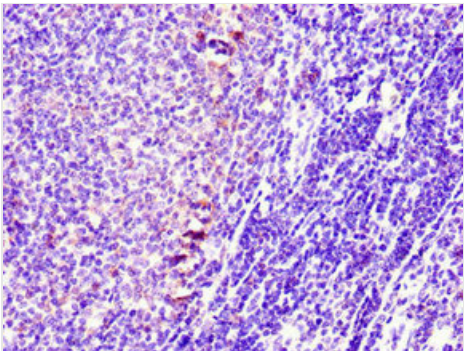
IMAGES



IHC (Immunohistochemisry)
Immunofluorescent analysis of HeLa cells using AAA232699 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded human brain tissue using AAA232699 at dilution of 1:100



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human lymph node tissue using AAA232699 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-STMN1 antibody	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 (By similarity).
--	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	224451142
NCBI GeneID	3925
NCBI Accession #	NP_001138926.1
NCBI GenBank Nucleotide #	NM_001145454.2
UniProt Accession #	P16949; A2A2D1; B2R4E7; B7Z8N4; D3DPJ5
NCBI Official Full Name	stathmin isoform b
NCBI Official Synonym Full Names	stathmin 1
NCBI Official Symbol	STMN1
NCBI Official Synonym Symbols	Lag; SMN; OP18; PP17; PP19; PR22; LAP18; C1orf215
NCBI Protein Information	stathmin
UniProt Protein Name	Stathmin
UniProt Gene Name	STMN1

UniProt Synonym Gene Names	C1orf215; LAP18; OP18; Op18; pp19
UniProt Entry Name	STMN1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/stmn1-antibody-immunofluorescence-immunohistochemistry-elisa/232699>