

Rabbit Stathmin-2 Polyclonal Antibody | anti-STMN2 antibody

Stathmin-2 Rabbit Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA318699	Rabbit	Human, Mouse, Rat	ELISA, Immunofluorescence, Immunohistochemistry, Western Blot

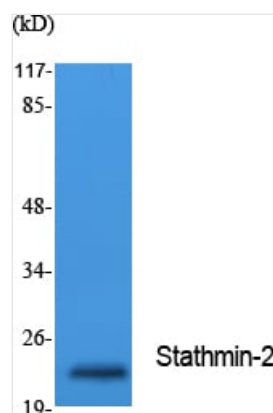
PRODUCT SYNONYMS

Stathmin-2; Polyclonal Antibody; Stathmin-2 Rabbit Polyclonal Antibody; STMN2; SCG10; SCGN10; Superior cervical ganglion-10 protein; Protein SCG10; BH6842; anti-STMN2 antibody

PRODUCT SPECIFICATIONS

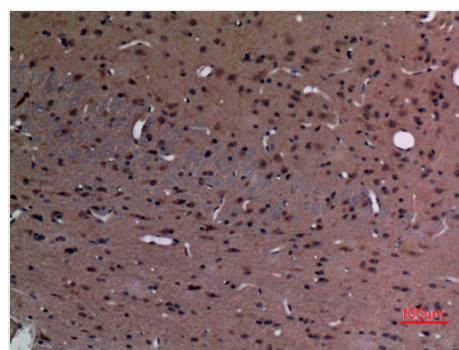
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Stathmin-2 Polyclonal Antibody detects endogenous levels of Stathmin-2 protein.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-STMN2 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthesized peptide derived from the Internal region of human Stathmin-2.
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



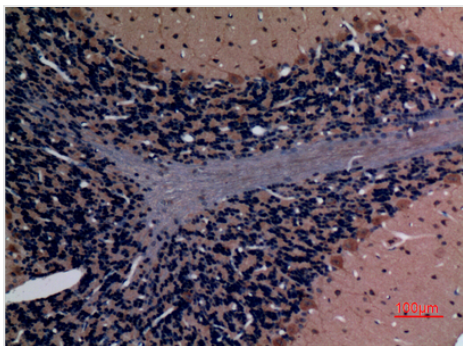
WB (Western Blot)

Western Blot analysis of extracts from Jurkat cells, using Stathmin-2 Polyclonal Antibody. Secondary antibody was diluted at 1:20000



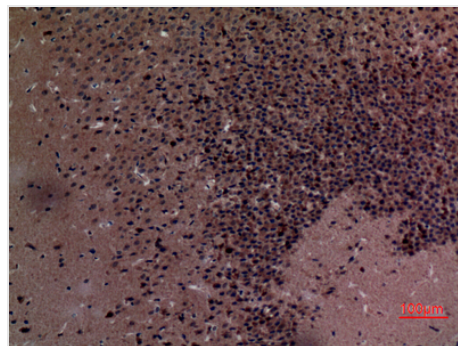
IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded rat-brain, antibody was diluted at 1:100



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded rat-brain, antibody was diluted at 1:100



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded mouse-brain, antibody was diluted at 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-STMN2 antibody

This gene encodes a member of the stathmin family of phosphoproteins. Stathmin proteins function in microtubule dynamics and signal transduction. The encoded protein plays a regulatory role in neuronal growth and is also thought to be involved in osteogenesis. Reductions in the expression of this gene have been associated with Down's syndrome and Alzheimer's disease. Alternatively spliced transcript variants have been observed for this gene. A pseudogene of this gene is located on the long arm of chromosome 6. [provided by RefSeq, Nov 2010]

NCBI AND UNIPROT INFORMATION

NCBI GI #	51704330
NCBI GeneID	11075
UniProt Accession #	Q93045; O14952; Q6PK68; A8K9M2; G3V110
Molecular Weight	179
NCBI Official Full Name	Stathmin-2
NCBI Official Synonym Full Names	stathmin 2
NCBI Official Symbol	STMN2
NCBI Official Synonym Symbols	SCG10; SCGN10
NCBI Protein Information	stathmin-2; stathmin-like 2; superior cervical ganglion-10 protein; neuron-specific growth-associated protein; superior cervical ganglia, neural specific 10; neuronal growth-associated protein (silencer element)
UniProt Protein Name	Stathmin-2
UniProt Gene Name	STMN2
UniProt Synonym Gene Names	SCG10; SCGN10; Protein SCG10
UniProt Entry Name	STMN2_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/stathmin-2-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/318699>