

Rabbit Stathmin Polyclonal Antibody | anti-STMN2 antibody

Stathmin (Phospho-Ser16) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA319487	Rabbit	Human, Mouse, Rat	Immunohistochemistry, ELISA, Western Blot

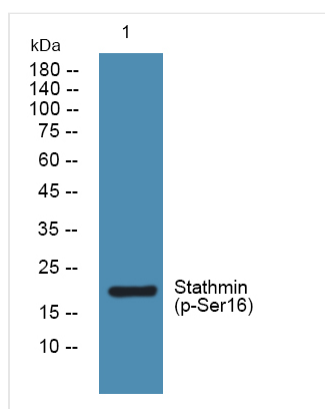
PRODUCT SYNONYMS

Stathmin; Polyclonal Antibody; Stathmin (Phospho-Ser16) Antibody; Stathmin (Ser16); Stathmin-2 (Superior cervical ganglion-10 protein)(Protein SCG10); anti-STMN2 antibody

PRODUCT SPECIFICATIONS

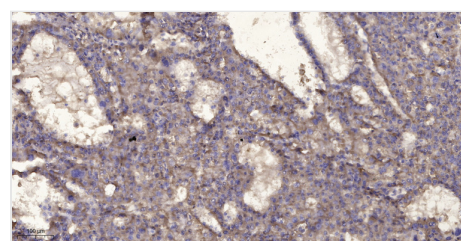
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	This antibody detects endogenous levels of Human Mouse Rat Stathmin (phospho-Ser16)
Purity/Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
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	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Immunogen	Synthesized phospho peptide around human Stathmin (Ser16)
Modification	Phospho Specific
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



WB (Western Blot)

Western blot analysis of lysates from U2OS cells, primary antibody was diluted at 1:1000, 4 degree over night



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human liver cancer. 1, Antibody was diluted at 1:200(4 degree overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).

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]
Product Categories/Family for anti-STMN2 antibody	Primary Antibodies

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://stage.aaabiotech.com/polyclonal/stathmin-antibody-immunohistochemistry-western-blot-elisa/319487>