



Human STMN2 blocking peptide (CDBP2854)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-STMN2/SCG10 antibody
Antigen Description	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]
Species	Human
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

GENE INFORMATION

Gene Name	STMN2 stathmin-like 2 [Homo sapiens]
Official Symbol	STMN2
Synonyms	STMN2; stathmin-like 2; SCGN10; stathmin-2; SCG10; superior cervical ganglion-10 protein;

neuron-specific growth-associated protein; superior cervical ganglia, neural specific 10;
neuronal growth-associated protein (silencer element); FLJ34868; FLJ50995;

Entrez Gene ID	11075
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mRNA Refseq	NM_001199214
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Protein Refseq	NP_001186143
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UniProt ID	Q93045
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Chromosome Location	8q21.13
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Function	protein binding;
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