## STMN3 rabbit monoclonal antibody

Catalog # H00050861-K

Size 100 ug x up to 3

Specification	
Product Description	Rabbit monoclonal antibody raised against a human STMN3 peptide using ARM Technology.
Immunogen	A synthetic peptide of human STMN3 is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (ARM Technology).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
lsotype	lgG
Quality Control Testing	Antibody reactive against human STMN3 peptide by ELISA and mammalian transfected lysate by W estern Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	<ol> <li>Customer may provide cell or tissue lysate for antibody screening.</li> <li>Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering in cluding F(ab)<sub>2</sub>, lgG, scFv and different Fc and non-Fc conjugates per customer request.</li> </ol>

## Applications

• Western Blot (Transfected lysate)

Protocol Download

• ELISA

Gene Info — STMN3	
Entrez GenelD	<u>50861</u>
GeneBank Accession#	STMN3
Gene Name	STMN3
Gene Alias	SCLIP
Gene Description	stathmin-like 3
Omim ID	<u>608362</u>
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene belongs to the stathmin/oncoprotein 18 family of microtubule-de stabilizing phosphoproteins. It is similar to the SCG10 protein and is involved in signal transductio n and regulation of microtubule dynamics. [provided by RefSeq
Other Designations	OTTHUMP0000031570 SCG10-like-protein