

STMN2 rabbit monoclonal antibody

Catalog # H00011075-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human STMN2 peptide using ARM Technology.
Immunogen	A synthetic peptide of human STMN2 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
Isotype	IgG
Quality Control Testing	Antibody reactive against human STMN2 peptide by ELISA and mammalian transfected lysate by Western 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	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) ₂ , IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

Gene Info — STMN2

Entrez GeneID	11075
GeneBank Accession#	STMN2
Gene Name	STMN2
Gene Alias	SCG10, SCGN10, SGC10
Gene Description	stathmin-like 2
Omim ID	600621
Gene Ontology	Hyperlink
Gene Summary	Superior cervical ganglion-10 is a neuronal growth-associated protein that shares significant amino acid sequence similarity with the phosphoprotein stathmin (MIM 151442).[supplied by OMIM]
Other Designations	neuronal growth-associated protein (silencer element) superior cervical ganglia, neural specific 10 superiorcervical ganglia, neural specific 10