



# AVISCERA BIOSCIENCE

## Anti Human Soluble Neuropilin 1 Monoclonal Antibody

### Product Information

Code	A00270-06-100
Name	Anti human soluble Neuropilin-1 Mab
Clone No.	A2
Lot No.	
Size	100 µg
Species	Human
Host	Mouse
Immunogen	Human Neuropilin 1 isoform 2, rec.
Ab Type	IgG
Purification	Protein G
Formulation	Lyophilized Form without preservatives
Carry	Free
Storage	-20° C
Specificity	Human
Reconstitution	100 µl
Application	ELISA

### AVISCERA BIOSCIENCE, Inc

2348 Walsh Ave, Suite C,  
Santa Clara, CA 95051  
USA  
Tel: +001 408 982 0300  
Fax: +001 408 982 0301  
Info@Aviscerabioscience.com  
www.Aviscerabioscience.com

### Preparation

This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified, recombinant human neuropilin-1 isoform 2, His Tag on N-Terminus. That antibody was purified by Protein G affinity.

### Formulation

100 µg of Anti Human Soluble Neuropilin-1 monoclonal antibody in 100 µl of PBS lyophilized form.

### Reconstitution and Storage

Add 100 µl deionized water to the vial to prepare a antibody stocking solution (1000µg/ml). Stores it at 4°C for a few days. For long term storage, the reconstituted antibody can also be aliquotted ( by 10 µL per vial) and stored frozen at -20° C to -70° C **in a manual defrost freezer** for 12 months without detectable loss of activity. **Avoid repeated freeze-thaw cycles.**

### Specificity

This antibody has been selected for its ability to recognize recombinant human Soluble Neuropilin-1 isoform 2 in indirect ELISA.

### Applications

**Indirect ELISA** - This antibody can be used at 1:8000 (0.125 µg/ml) to detect human soluble neuropilin-1 isoform 2 on indirectly ELISA.

*Optimal dilutions should be determined by each laboratory for each application.*

THIS PRODUCT IS FOR RESEARCH ONLY. NOT FOR USE IN HUMANS.