



AVISCERA BIOSCIENCE

Anti-Human Soluble VEGF-R1/Flt-1 (32-327) Monoclonal Antibody

Product Information

Code	A00114-11-100
Name	Human VEGF-R1 Mab
Clone No.	130-3D3
Lot No.	VEGF-R1 (32-327)
Size	100 µl
Species	Human
Host	Mice
Immunogen	sVEGF-R1/Flt-1 (32-327) (Human), rec.
Ab Type	IgG
Purification	Protein G
Formulation	lyophilized Form without preservatives
Carry	free
Storage	-20 ° C
Specificity	Human only
Reconstitution	PBS, 100 µl
Application	ELISA

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, *E. coli*-derived, recombinant human VEGF-R1 (32-327). That antibody was purified by Protein G affinity.

Formulation

100µg of Anti Human sVEGF-R1/Flt-1 (32-327) IgG in 100 µl of PBS without preservatives was lyophilized.

Reconstitution

Add 100 µl of PBS to the vial to prepare antibody stock solution at 100 µl. Store reconstituted antibody at 2 to 8 ° C for up a few weeks. This 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 up six months without detectable loss of activity.

Storage

Lyophilized antibody can be stored at 2 ~8 ° C for a few weeks or at -20 ° C for six months. **Avoid repeated freeze-thaw cycles.**

Specificity

This antibody has been selected for its ability to recognize human soluble VEGF-R1/Flt-1 (32-327) on direct ELISAs.

Applications

Indirect ELISA - This antibody can be used at 50ng/mL with the appropriate secondary reagents to detect human soluble VEGF-R1/Flt-1 (32-327) on indirect ELISA.

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

ORDER INFORMATION

AVISCERA BIOSCIENCE, INC

2348 WALSH AVE., SUITE C

SANTA CLARA, CA 95051

TEL: +001 408 982 0300

Info@Aviscerabioscience.com

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