



AVISCERA BIOSCIENCE

Anti Human CTRP4 (25-162) Monoclonal Antibody

Product Information

Code	A00090-07-100
Name	Anti CTRP4 (25-162)Mab
Clone No.	1F1D4F6
Lot No.	
Size	100 µg
Species	Human
Host	Mouse
Immunogen	Human CTRP4 (25-162) rec.
Ab Type	IgG
Purification	Protein G Lyophilized
Formulation	Form without preservatives
Carry	Free
Storage	-20 ° C
Specificity	Human
Reconstitution	100 µl
Application	ELISA , WB

ORDER INFORMATION

AVISCERA BIOSCIENCE, Inc
2348 Walsh Ave, Suite C,
Santa Clara, CA 95051
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, E. coli-derived, recombinant human CTRP4 (25-162). That antibody was purified by Protein G affinity.

Formulation

100 µg of Anti Human CTRP4 (25-162) 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 (100µg/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 CTRP4 (25-162) in indirect ELISA.

Applications

Indirect ELISA - This antibody can be used at 1:8000 (0.125 µg/ml) to detect human CTRP4 (25-162) on indirectly ELISA.

Western Bolt- This antibody can be used at 1 µg/ml to detect CTRP4 on rat adipose tissues homogenates under reduce condition.

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

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