



Anti CTRP4 (Human) Monoclonal Antibody

Product Information

Code	A00090-05-100
Name	CTRP4 (Human) Mab
Clone No.	C1C12
Lot No.	
Size	100 µg
Species	Human
Host	Mouse
Immunogen	Human CTRP4 (172-317) rec.
Ab Type	IgG
Purification	Protein G
Formulation	Lyophilized Form without preservatives
Carry	Free
Storage	-20 ° C
Specificity	Human
Reconstitution	100 µl
Application	ELISA , WB

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 CTRP4 (172-317) globular form. That antibody was purified by Protein G affinity.

Formulation

100 µg of Anti CTRP4 (Human) 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 CTRP4 (172-317) (Human) on indirect ELISA and western blot.

Applications

Indirect ELISA - This antibody can be used at 0.125 µg/ml to detect CTRP4 (172-317) (Human) on indirectly ELISA.

Western Blot-This antibody can be used as a primary antibody at 1-2 µg/ml combine with secondary Antibody to detect CTRP4 on rat adipose tissues homogenates under reduced condition. The positive band is at ~32 – 34 KD.

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

Rabbit

Periostin (H),
rec.
Purified IgG

Formulation lyophiliz
Form wi
preservã

Anti CTRP4 (Human) Monoclonal
Antibody (C1C12)
A00090-05-100

83 KD

62 KD

47 KD

32 KD

25 KD

← CTRP4

Rat adipose tissues homogenates reduced
Primary MAB at 1.2 µg/ml

AVISCERA BIOSCIENCE INC.
2348 Walsh Ave. Suite C
Santa Clara, CA 95051

Tel: (408) 982 0300

Fax: (408) 982 0301

Email:

Sales@AvisceraBioscience.com

www.AvisceraBioscience.com

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

Storage -20 ° C

Specificity Human, Rat