



# AVISCERA BIOSCIENCE

## Rabbit Anti-Mouse CTRP12 Antibody

### Product Information

Code	A00392-03-50B
Name	Anti- mouse CTRP12 IgG Biotinylated
Clone No.	Polyclonal
Lot No.	
Size	50 µg
Species	Mouse
Host	Rabbit
Immunogen	Mouse CTRP12, full length rec.
Ab Type	IgG
Purification	Protein A
Formulation	Lyophilized form without preservatives free
Carry	
Storage	-20 ° C
Specificity	Mouse CTRP12
Reconstitution	50 µl
Application	IHC  E

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### Preparation

This antibody was produced from a rabbit immunized with purified recombinant mouse CTRP12, full length. That was purified by Protein A affinity and conjugated with water soluble biotin.

### Formulation

50 µg of rabbit anti-mouse CTRP12 IgG in 50 µl of TBS containing 0.2% BSA without preservatives in lyophilized form.

### Reconstitution

Add 50 µl of TBS to the vial to prepare antibody stock solution at 50 µg/50 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

This lyophilized antibody can be stored at 4 ° C for a few weeks. It can be stored frozen at -20° C to -70° C in a **manual defrost freezer** for up six months without detectable loss of activity.

### Specificity

This antibody has been selected for its ability to recognize mouse CTRP12 on indirect ELISA and immunohistochemistry.

### Applications

**Indirect ELISA** - This antibody can be used at 0.125 µg /mL with the appropriate secondary reagents to detect recombinant mouse CTRP12.

**Immunohistochemistry**-That Antibody can be used at 2-4 µg/ml with the appropriate secondary antibody to detect CTRP12 in mouse paraffin embedded visceral adipose tissues (ABC).

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