

## **AVISCERA BIOSCIENCE**

# Rabbit Anti-Human CTRP-9 IgG

#### **Product Information**

Code A00081-01-100

Name Human CTRP9

Pab

Clone No. N/A

Lot No.

Size 100 μl

Species Human

Host Rabbit

Immunogen gCTRP-9 (H) rec.

Ab Type IgG

Purification Protein A

Formulation lyophilized

Form without

preservatives

Carry free

Storage -20 ° C

Specificity H, R, M

Reconstitution PBS,  $100 \mu l$ 

Application IHC

**ELISA** 

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## **Preparation**

This antibody was produced from a rabbit immunized with purified, *E. coliderived*, recombinant Human CTRP-9, globular form. That IgG was purified by Protein A affinity.

#### **Formulation**

100μg of purified IgG in PBS without preservatives was lyophilized.

#### Reconstitution

Add 100  $\mu$ l of PBS to the vial to prepare antibody stock solution at 100  $\mu$ g/100  $\mu$ l. Store reconstituted antibody at 2 to 8 °C for up a few weeks. This antibody can also be aliquotted ( by 10  $\mu$ L 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 CTRP-9 in direct ELISAs as well as immunohistochemistry.

### **Applications**

**Direct ELISA -** This antibody can be used at 1: 5000 (0.2  $\mu$ g /mL) with the appropriate secondary reagents to detect human CTRP-9.

Immunohistochemistry-That Antibody can be used at 1:  $200^{\circ}500 \ (2^{\circ} \mu g / mL)$  with the appropriate secondary antibody to detect CTRP-9 in human, rat and mouse adipose tissues (ABC).

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

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