# AVISCERA BIOSCIENCE

# Rabbit Anti-Human CTRP4 (25-162) IgG

| Product Information | |
|---|---|
| Code | A00090-02-100 |
| Name | gCTRP4 (H) Pab |
| Clone No. | N/A |
| Lot No. | |
| Size | 100 µl |
| Species | Human |
| Host | Rabbit |
| Immunogen | CTRP4 globular form (25-162), rec. |
| Ab Type | IgG |
| Purification | Protein A |
| Formulation | Lyophilized Form without Preservatives |
| Carry | Free |
| Storage | -20 ° C |
| Specificity | H, R, M |
| Reconstitution | PBS, 100 µl |
| Application | IHC |
| | ELISA |

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**Preparation**
This antibody was produced from a rabbit immunized with purified, *E. coli*-derived, recombinant human CTRP4, Globular form (25-162). That IgG was purified by Protein A affinity.

**Formulation**
100µg of purified 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 µg/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 globular form of human CTRP4 (25-162) in direct ELISAs.

**Applications**
**Indirect ELISA -** This antibody can be used at 1: 6000 (0.166 µg/mL) with the appropriate secondary reagents to detect globular form of human CTRP4 (25-162) on indirect ELISA.

**Immunohistochemistry-**That Antibody can be used at 2 µg /mL with the appropriate secondary antibody to detect CTRP4 in paraffin embedded human viscera adipose tissues (ABC).

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