



# 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 1: 100 (10 µg /mL) with the appropriate secondary antibody to detect CTRP4 in human, rat or mouse brain tissues (ABC).

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