

### CTRP1 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP58672

### **Specification**

### **CTRP1 Polyclonal Antibody - Product Information**

Application IHC-P, IHC-F, IF, E

Primary Accession <u>Q9BXI1</u>

Reactivity Rat, Dog, Bovine Host Rabbit

Clonality Polyclonal Calculated MW 29 KDa Physical State Liquid

Immunogen KLH conjugated synthetic peptide derived

from human CTRP1

Epitope Specificity 51-150/281

lsotype IgG

Purity
affinity purified by Protein A

Buffer 0.01M TBS (pH7.4) with 1% BSA, 0.02%

Proclin300 and 50% Glycerol.

SUBCELLULAR LOCATION Secreted (Potential).

SIMILARITY Contains 1 C1q domain.Contains 1

collagen-like domain.

Important Note

This product as supplied is intended for research use only not for use in human

research use only, not for use in human, therapeutic or diagnostic applications.

#### **Background Descriptions**

CTRP1 enhances the production of aldosterone. CTRP1 was highly expressed in obese subjects as well as up-regulated in hypertensive patients, CTRP1 may be a newly identified molecular link between obesity and hypertension.

### **CTRP1 Polyclonal Antibody - Additional Information**

### **Gene ID** 114897

# **Other Names**

Complement C1q tumor necrosis factor-related protein 1, G protein-coupled receptor-interacting protein, GIP, C1QTNF1, CTRP1

### **Dilution**

<span class ="dilution IHC-P">IHC-P~~N/A</span><br \><span class</pre>

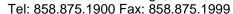
="dilution IHC-F">IHC-F~~N/A</span><br \><span class

="dilution\_IF">IF $\sim$ 1:50 $\sim$ 200</span><br\><span class ="dilution\_E">E $\sim$ N/A</span>

#### Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce







# **Storage**

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

## **CTRP1 Polyclonal Antibody - Protein Information**

Name C1QTNF1

Synonyms CTRP1

**Cellular Location** Secreted.

# **CTRP1 Polyclonal Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

CTRP1 Polyclonal Antibody - Images