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Datasheet for ABIN892672  
**anti-C1QTNF1 antibody (AA 51-150) (HRP)**

### Overview

|                      |  |
|----------------------|--|
| Quantity:            | 100 µL   |
| Target:              | C1QTNF1  |
| Binding Specificity: | AA 51-150  |
| Reactivity:          | Human  |
| Host:                | Rabbit   |
| Clonality:           | Polyclonal   |
| Conjugate:           | This C1QTNF1 antibody is conjugated to HRP   |
| Application:         | ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro)) |

### Product Details

|                       |   |
|-----------------------|---|
| Immunogen:            | KLH conjugated synthetic peptide derived from human CTRP1 |
| Isotype:              | IgG   |
| Predicted Reactivity: | Human, Mouse, Rat, Dog, Cow, Sheep, Horse, Chicken        |
| Purification:         | Purified by Protein A.                                    |

### Target Details

|                   |   |
|-------------------|---|
| Target:           | C1QTNF1   |
| Alternative Name: | CTRP1 ( <a href="#">C1QTNF1 Products</a> )                                      |
| Background:       | Synonyms: C1q and tumor necrosis factor related protein 1, C1QT1_HUMAN, C1QTNF1 |

## Target Details

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antibody Complement C1q tumor necrosis factor related protein 1, Complement C1q tumor necrosis factor-related protein 1, CTRP 1, FLJ90694, G protein coupled receptor interacting protein 1, G protein-coupled receptor-interacting protein, GIP, ZSIG37, G protein coupled receptor interacting protein 1.

Background: 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.

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Gene ID: 114897

## Application Details

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Application Notes: IHC-P 1:200-400  
IHC-F 1:100-500

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Restrictions: For Research Use only

## Handling

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Format: Liquid

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Concentration: 1 µg/µL

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Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

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Preservative: ProClin

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Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

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Handling Advice: Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.

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Storage: -20 °C

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Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

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Expiry Date: 12 months