

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	Q9BXJ1
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
Isotype	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, 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

IHC-P ~ ~ N/A
IHC-F ~ ~ N/A
IF ~ ~ 1:50 ~ 200
E ~ ~ N/A

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](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

CTRP1 Polyclonal Antibody - Images