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CTRP6 Rabbit pAb

Catalog # AP98862

Product Information

Application	WB, IHC-P, IHC-F, IF
Primary Accession	Q9BXI9
Other Accession	Q9BXI9
Reactivity	Human, Mouse
Predicted	Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	30861
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human CTRP6
Epitope Specificity	151-259/259
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
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	CTRP6 is a 259 amino acid secreted glycoprotein consisting of an N-terminal signal peptide sequence followed by a collagen-like domain and a C-terminal globular domain. Predominantly expressed in eye and placenta, CTRP6 is also upregulated in obese mice. Along with CTRP1, CTRP2, CTRP3 and CTRP5, CTRP6 circulates in the blood and is thought to function as an endocrine hormone. There are three isoforms of CTRP6 that are produced as a result of alternative splicing events.

Additional Information

Gene ID	114904
Other Names	CTFP6; CTRP6; ZACRP6; 2810036M19Rik; Adiq; C1QT6_HUMAN; C1QTNF6; C1QT6_MOUSE; C1QT6_RAT; C1q and TNF related 6; C1q and tumor necrosis factor related protein 6
Dilution	WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,IF=1:100-500
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.

Protein Information

Name	C1QTNF6
Synonyms	CTRP6
Cellular Location	Secreted.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.