

C1QTNF6 Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP8883a**Specification**

C1QTNF6 Antibody (N-term) Blocking Peptide - Product InformationPrimary Accession [Q9BXI9](#)**C1QTNF6 Antibody (N-term) Blocking Peptide - Additional Information****Gene ID** 114904**Other Names**

Complement C1q tumor necrosis factor-related protein 6, C1QTNF6, CTRP6

Target/Specificity

The synthetic peptide sequence used to generate the antibody [AP8883a](/products/AP8883a) was selected from the N-term region of human C1QTNF6. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

C1QTNF6 Antibody (N-term) Blocking Peptide - Protein Information**Name** C1QTNF6**Synonyms** CTRP6**Cellular Location**

Secreted.

C1QTNF6 Antibody (N-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

C1QTNF6 Antibody (N-term) Blocking Peptide - Images

C1QTNF6 Antibody (N-term) Blocking Peptide - Background

CTRP6 is an adipokine. It contains at least 4 glycosylation motifs, suggesting that it may be highly post-translationally modified. Unlike adiponectin, which is expressed exclusively by differentiated adipocytes, the CTRPs are expressed in a wide variety of tissues. These proteins are thought to act mainly on liver and muscle tissue to control glucose and lipid metabolism.

C1QTNF6 Antibody (N-term) Blocking Peptide - References

Cooper,J.D., et.al., Nat. Genet. 40 (12), 1399-1401 (2008)Zhang,Z.et.al., Protein Sci. 13 (10), 2819-2824 (2004)