

**C1QL4 Antibody (N-term) Blocking peptide**  
**Synthetic peptide**  
**Catalog # BP11512a****Specification**

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**C1QL4 Antibody (N-term) Blocking peptide - Product Information**

Primary Accession [Q86Z23](#)  
Other Accession [NP\\_001008224.1](#)

**C1QL4 Antibody (N-term) Blocking peptide - Additional Information**

**Gene ID** 338761

**Other Names**

Complement C1q-like protein 4, C1q and tumor necrosis factor-related protein 11, C1q/TNF-related protein 11, C1QL4, CTRP11

**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.

**C1QL4 Antibody (N-term) Blocking peptide - Protein Information**

**Name** C1QL4

**Synonyms** CTRP11

**Function**

May regulate the number of excitatory synapses that are formed on hippocampus neurons. Has no effect on inhibitory synapses (By similarity). May inhibit adipocyte differentiation at an early stage of the process (By similarity).

**Cellular Location**

Secreted.

**Tissue Location**

Highest expression levels in testis and adipose tissue, lower levels in skeletal muscle and kidney

**C1QL4 Antibody (N-term) Blocking peptide - Protocols**

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

- [Blocking Peptides](#)

**C1QL4 Antibody (N-term) Blocking peptide - Images**

**C1QL4 Antibody (N-term) Blocking peptide - References**

Gerhard, D.S., et al. Genome Res. 14 (10B), 2121-2127 (2004) :