

#### C1QL1 Antibody (Center) Blocking peptide Synthetic peptide Catalog # BP5549c

## Specification

# C1QL1 Antibody (Center) Blocking peptide - Product Information

Primary Accession Other Accession <u>075973</u> NP 006679.1

## C1QL1 Antibody (Center) Blocking peptide - Additional Information

Gene ID 10882

**Other Names** C1q-related factor, C1q and tumor necrosis factor-related protein 14, C1q/TNF-related protein 14, Complement component 1 Q subcomponent-like 1, C1QL1, C1QRF, CRF, CTRP14

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.

# C1QL1 Antibody (Center) Blocking peptide - Protein Information

Name C1QL1

Synonyms C1QRF, CRF, CTRP14

Function

May regulate the number of excitatory synapses that are formed on hippocampus neurons. Has no effect on inhibitory synapses (By similarity).

Cellular Location Secreted.

**Tissue Location** Expressed in brainstem.

# C1QL1 Antibody (Center) Blocking peptide - Protocols

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



### Blocking Peptides

### C1QL1 Antibody (Center) Blocking peptide - Images

## C1QL1 Antibody (Center) Blocking peptide - Background

C1QL1 is expressed in the brainstem and plays a role in locomotory behavior.

#### C1QL1 Antibody (Center) Blocking peptide - References

Davila, S., et al. Genes Immun. (2010) In press :Sie, C.P., et al. FEBS Lett. 583(7):1171-1174(2009)Berube, N.G., et al. Brain Res. Mol. Brain Res. 63(2):233-240(1999)