

**Anti-C1QL3 Antibody (Internal)**  
**Rabbit Anti Human Polyclonal Antibody**  
**Catalog # ALS18449****Specification**

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**Anti-C1QL3 Antibody (Internal) - Product Information**

Application	WB, IHC-P
Primary Accession	<a href="#">Q5VWW1</a>
Predicted	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	26719

**Anti-C1QL3 Antibody (Internal) - Additional Information****Gene ID** 389941

Alias Symbol	<b>C1QL3</b>
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**Other Names**  
C1QL3, C1ql, CTRP13, Complement C1q-like protein 3, C1QTNF13, K100

**Target/Specificity**  
Recognizes endogenous levels of C1QL3 protein.

**Reconstitution & Storage**  
Immunoaffinity purified

**Precautions**  
Anti-C1QL3 Antibody (Internal) is for research use only and not for use in diagnostic or therapeutic procedures.

**Anti-C1QL3 Antibody (Internal) - Protein Information****Name** C1QL3**Synonyms** CTRP13

**Function**  
May regulate the number of excitatory synapses that are formed on hippocampus neurons. Has no effect on inhibitory synapses (By similarity). Plays a role in glucose homeostasis. Via AMPK signaling pathway, stimulates glucose uptake in adipocytes, myotubes and hepatocytes and enhances insulin-stimulated glucose uptake. In a hepatoma cell line, reduces the expression of gluconeogenic enzymes G6PC1 and PCK1 and hence decreases de novo glucose production (By similarity).

**Cellular Location**  
Secreted.

**Tissue Location**

Highly expressed in adipose tissue, with expression levels at least 2 orders of magnitude higher than in other tissues, including brain and kidney.

**Anti-C1QL3 Antibody (Internal) - 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](#)

**Anti-C1QL3 Antibody (Internal) - Images**