

Anti-C1QL3 Antibody (Internal)

Rabbit Anti Human Polyclonal Antibody

Catalog # ALS18449

Product Information

Application	WB, IHC-P
Primary Accession	Q5VWW1
Predicted	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	26719
Concentration (mg/ml)	1 mg/ml

Additional Information

Gene ID	389941
Alias Symbol	C1QL3
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.

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.

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