

C1ql1 antibody - N-terminal region

Rabbit Polyclonal Antibody

Catalog # AI13389

Product Information

Application	WB
Primary Accession	O88992
Other Accession	NM_011795 , NP_035925
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Dog, Bovine
Predicted	Mouse, Rat, Rabbit, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	26500

Additional Information

Gene ID	23829
Alias Symbol	C1qrf, CRF, gliacolin
Other Names	C1q-related factor, C1q and tumor necrosis factor-related protein 14, C1q/TNF-related protein 14, CTRP14, Complement component 1 Q subcomponent-like 1, C1ql1, C1qrf, Crf, Ctrp14
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-C1ql1 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	C1ql1 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

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.
Cellular Location	Secreted.
Tissue Location	Expressed in brainstem. More abundant in areas of the nervous system involved in motor function, such as the Purkinje cells of the cerebellum, the

References

Berube N.G.,et al.Brain Res. Mol. Brain Res. 63:233-240(1999).
Church D.M.,et al.PLoS Biol. 7:E1000112-E1000112(2009).
Mural R.J.,et al.Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.
Bolliger M.F.,et al.Proc. Natl. Acad. Sci. U.S.A. 108:2534-2539(2011).
Wei Z.,et al.J. Biol. Chem. 288:10214-10229(2013).

Images



WB Suggested Anti-C1ql1 Antibody Titration: 0.2-1 µg/ml
ELISA Titer: 1:12500
Positive Control: Mouse Spleen

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