

C1ql1 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI13389**Specification**

C1ql1 antibody - N-terminal region - Product Information

Application	WB
Primary Accession	O88992
Other Accession	NM_011795 , NP_035925
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Bovine, Dog
Predicted	Mouse, Rat, Rabbit, Bovine, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	28kDa kDa

C1ql1 antibody - N-terminal region - 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.

C1ql1 antibody - N-terminal region - 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.

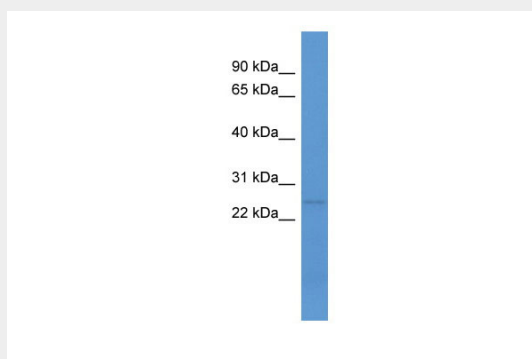
Tissue Location

Expressed in brainstem. More abundant in areas of the nervous system involved in motor function, such as the Purkinje cells of the cerebellum, the accessory olivary nucleus, the pons and the red nucleus

C1ql1 antibody - N-terminal region - 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](#)

C1ql1 antibody - N-terminal region - Images

WB Suggested Anti-C1ql1 Antibody Titration: 0.2-1 µg/ml

ELISA Titer: 1:12500

Positive Control: Mouse Spleen

C1ql1 antibody - N-terminal region - 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).