

C9orf4 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI12735**Specification**

C9orf4 antibody - N-terminal region - Product Information

Application	WB
Primary Accession	O9P0K9
Other Accession	NM_014334 , NP_055149
Reactivity	Human, Mouse, Rat, Pig, Bovine
Predicted	Pig, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	37kDa KDa

C9orf4 antibody - N-terminal region - Additional Information**Gene ID** 23732**Alias Symbol** CG-6, CG6, C9orf4**Other Names**

DOMON domain-containing protein FRRS1L, Brain protein CG-6, Ferric-chelate reductase 1-like protein, FRRS1L, C9orf4

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-C9orf4 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

C9orf4 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

C9orf4 antibody - N-terminal region - Protein Information**Name** FRRS1L**Synonyms** C9orf4**Function**

Important modulator of glutamate signaling pathway.

Cellular Location

Cell membrane {ECO:0000250|UniProtKB:B1AXV0}. Synapse {ECO:0000250|UniProtKB:B1AXV0}

Tissue Location

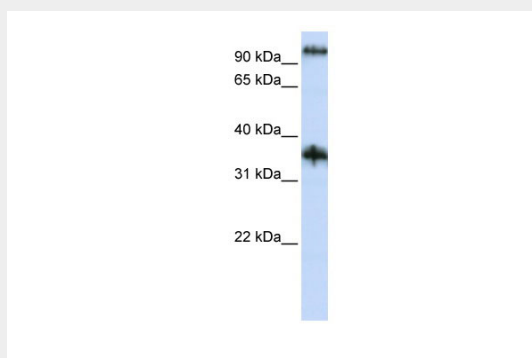
Expressed in adult and fetal brain. Very weak expression in medulla, spinal cord and in adult ovary

C9orf4 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](#)

C9orf4 antibody - N-terminal region - Images



WB Suggested Anti-C9orf4 Antibody Titration: 0.2-1 µg/ml

ELISA Titer: 1:312500

Positive Control: Jurkat cell lysate

C9orf4 antibody - N-terminal region - References

Humphray, S.J., (2004) Nature 429(6990), 369-374 Reconstitution and Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.