

C9orf4 antibody - N-terminal region

Rabbit Polyclonal Antibody

Catalog # AI12735

Product Information

Application	WB
Primary Accession	Q9P0K9
Other Accession	NM_014334 , NP_055149
Reactivity	Human, Mouse, Rat, Pig, Bovine
Predicted	Pig, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	32389

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.

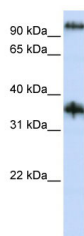
Protein Information

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

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.

Images



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

ELISA Titer: 1:312500

Positive Control: Jurkat cell lysate

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