

Ociad2 antibody - N-terminal region

Rabbit Polyclonal Antibody

Catalog # AI13486

Product Information

Application	WB
Primary Accession	Q9D8W7
Other Accession	NM_026950 , NP_081226
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Dog, Horse, Bovine
Predicted	Human, Rabbit
Host	Rabbit
Clonality	Polyclonal
Calculated MW	16926

Additional Information

Gene ID	433904
Alias Symbol	1810027I20Rik, MGC51598
Other Names	OCIA domain-containing protein 2, Ociad2
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-Ociad2 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	Ociad2 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	Ociad2
Function	Has an essential role in the assembly of mitochondrial respiratory chain complex III. Is also required for STAT3 activation and plays a role in cell migration.
Cellular Location	Endosome {ECO:0000250 UniProtKB:Q56VL3}. Mitochondrion {ECO:0000250 UniProtKB:Q56VL3}. Mitochondrion inner membrane {ECO:0000250 UniProtKB:Q56VL3}
Tissue Location	Abundant in kidney, liver and brain.

References

Carninci P.,et al.Science 309:1559-1563(2005).

Rardin M.J.,et al.Proc. Natl. Acad. Sci. U.S.A. 110:6601-6606(2013).

Images



WB Suggested Anti-Ociad2 Antibody Titration: 1.0 µg/ml
Positive Control: Mouse Heart

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