

C2orf56 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP55834**Specification****C2orf56 Polyclonal Antibody - Product Information**

Application	WB, IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q7L592
Reactivity	Rat, Pig, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	49238

C2orf56 Polyclonal Antibody - Additional Information**Gene ID** 55471**Other Names**

Protein arginine methyltransferase NDUFAF7, mitochondrial, 2.1.1.320, NADH dehydrogenase [ubiquinone] complex I, assembly factor 7, Protein midA homolog, NDUFAF7 (http://www.genenames.org/cgi-bin/gene_symbol_report?hgnc_id=28816)
HGNC:28816

Dilution

WB ~ 1:1000
IHC-P ~ N/A
IHC-F ~ N/A
IF ~ 1:50 ~ 200
ICC ~ N/A
E ~ N/A

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

C2orf56 Polyclonal Antibody - Protein Information**Name** NDUFAF7 ([HGNC:28816](#))**Function**

Arginine methyltransferase involved in the assembly or stability of mitochondrial NADH:ubiquinone oxidoreductase complex (complex I) (PubMed: [20406883](http://www.uniprot.org/citations/20406883), PubMed: [24089531](http://www.uniprot.org/citations/24089531), PubMed: [24838397](http://www.uniprot.org/citations/24838397)). Acts by mediating symmetric dimethylation of 'Arg-118' of NDUFS2 after it assembles into the complex I,

stabilizing the early intermediate complex (PubMed:24089531).

Cellular Location

Mitochondrion

C2orf56 Polyclonal Antibody - 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](#)

C2orf56 Polyclonal Antibody - Images