

MNF1 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP56798**Specification**

MNF1 Polyclonal Antibody - Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q9BRT2
Reactivity	Rat, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	14875

MNF1 Polyclonal Antibody - Additional Information**Gene ID** 84300**Other Names**

Ubiquinol-cytochrome-c reductase complex assembly factor 2, Breast cancer-associated protein SGA-81M, Mitochondrial nucleoid factor 1, Mitochondrial protein M19, UQCC2, C6orf125, MNF1

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.

MNF1 Polyclonal Antibody - Protein Information**Name** UQCC2**Synonyms** C6orf125, MNF1**Function**

Required for the assembly of the ubiquinol-cytochrome c reductase complex (mitochondrial respiratory chain complex III or cytochrome b-c1 complex). Plays a role in the modulation of respiratory chain activities such as oxygen consumption and ATP production and via its modulation of the respiratory chain activity can regulate skeletal muscle differentiation and insulin secretion by pancreatic beta-cells. Involved in cytochrome b translation and/or stability.

Cellular Location

Mitochondrion matrix, mitochondrion nucleoid. Mitochondrion. Mitochondrion intermembrane space Mitochondrion matrix. Mitochondrion inner membrane. Note=Predominantly expressed in the mitochondrial inner membrane.

Tissue Location

Pancreas, skeletal muscle, kidney, liver and heart.

MNF1 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](#)

MNF1 Polyclonal Antibody - Images