

NDUFB8 Rabbit mAb

Catalog # AP79016

Product Information

Application WB, IHC-P, IF, FC, ICC, IP

Primary Accession 095169

Reactivity Rat, Human, Mouse

Host Rabbit

Clonality Monoclonal Antibody

Isotype IgG

Conjugate Unconjugated

Immunogen A synthesized peptide derived from human NDUFB8

Purification Affinity Chromatography

Calculated MW 21766

Additional Information

Gene ID 4714

Other Names NDUFB8

Dilution WB~~1/500-1/1000 IHC-P~~N/A IF~~1:50~200 FC~~1:10~50 ICC~~N/A

IP~~N/A

Format Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02%

sodium azide and 50% glycerol.

Storage Store at 4°C short term. Aliquot and store at -20°C long term. Avoid

freeze/thaw cycles.

Protein Information

Name NDUFB8

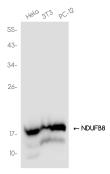
Function Accessory subunit of the mitochondrial membrane respiratory chain NADH

dehydrogenase (Complex I), that is believed not to be involved in catalysis. Complex I functions in the transfer of electrons from NADH to the respiratory chain. The immediate electron acceptor for the enzyme is believed to be

ubiquinone.

Cellular Location Mitochondrion inner membrane; Single-pass membrane protein; Matrix side

Images



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