

NDUFB4 Rabbit mAb

Catalog # AP75784

Product Information

Application WB, IHC-P, IHC-F, ICC

Primary Accession 095168

Reactivity Human, Mouse, Rat

Host Rabbit

Clonality Monoclonal Antibody

Calculated MW 15209

Additional Information

Gene ID 4710

Other Names NDUFB4

Dilution WB~~1/500-1/1000 IHC-P~~N/A IHC-F~~N/A ICC~~N/A

Format 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and

0.05% BSA.

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

freeze/thaw cycles.

Protein Information

Name NDUFB4

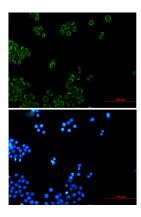
Function Accessory subunit of the mitochondrial membrane respiratory chain NADH

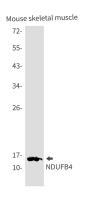
dehydrogenase (Complex I), that is believed not to be involved in catalysis. Complex I functions in the transfer of electrons from NADH to the respiratory chain. The immediate electron acceptor for the enzyme is believed to be

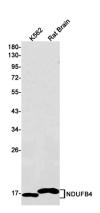
ubiquinone.

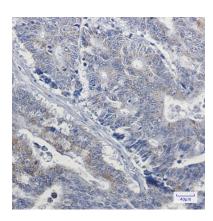
Cellular Location Mitochondrion inner membrane; Single-pass membrane protein; Matrix side

Images









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