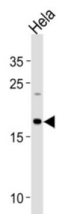


NADH Ubiquinone Oxidoreductase Subunit B10 (NDUFB10) Antibody

Catalogue No.: abx034854



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.

Target: NADH Ubiquinone Oxidoreductase Subunit B10 (NDUFB10)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 43-70 amino acids from the Central region of human NDUFB10.

Isotype: IgG

Form: Liquid

Purification: Purified through a protein A column, followed by peptide affinity purification.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: O96000 ([UniProt](#), [ExPASy](#))

Gene Symbol: NDUFB10

Datasheet

Version: 1.0.0

Revision date: 20 Jun 2025



NCBI Accession: NP_004539.1

KEGG: hsa:4716

String: [9606.ENSP00000268668](#)

Molecular Weight: Calculated MW: 20.8 kDa

Buffer: PBS containing 0.09% sodium azide.

Specificity: Predicted to react with Mouse NDUF10.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only