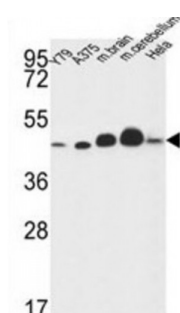
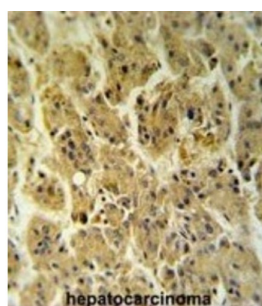


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NADH:Ubiquinone Oxidoreductase Core Subunit S2 (NDUFS2) Antibody

Catalogue No.: abx034504



NDUFS2 is a core subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase (complex I). Mammalian mitochondrial complex I is composed of at least 43 different subunits, 7 of which are encoded by the mitochondrial genome, and the rest are the products of nuclear genes. The iron-sulfur protein fraction of complex I is made up of 7 subunits, including this gene product. Complex I catalyzes the NADH oxidation with concomitant ubiquinone reduction and proton ejection out of the mitochondria.

Target: NDUFS2

Reactivity: Human, Mouse

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB, IHC

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

Immunogen: Human NDUFS2.

Purification: Peptide Affinity Purified Rabbit Polyclonal Antibody.

Isotype: IgG

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Conjugation: Unconjugated

Specificity: This NDUFS2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 286-315 amino acids from the Central region of human NDUFS2.

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

Swiss Prot: [O75306](#)

Gene Symbol: NDUFS2

Buffer: PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Note: This product is for research use only.