

## NDUFB2 RABBIT MAB

**Cat.#:** N262581

**Product Name:** Anti-NDUFB2 Rabbit Monoclonal Antibody

**Synonyms:** AGGG; CI-AGGG

**UNIPROT ID:** O95178

**Background:** 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.

**Immunogen:** Recombinant protein of human NDUFB2

**Applications:** WB,IHC-P

**Recommended Dilutions:** WB: 1/500-1/1000 IHC: 1/50-1/100

**Host Species:** Rabbit

**Clonality:** Rabbit Monoclonal

**Clone ID:** R03-7G4

**MW:** Calculated MW: 12 kDa; Observed MW: 12 kDa

**Isotype:** IgG

**Purification:** Affinity Purified

**Species Reactivity:** Human,Mouse,Rat

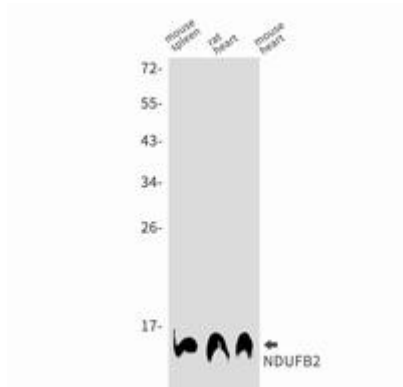
**Conjugation:** Unconjugated

**Modification:** Unmodified

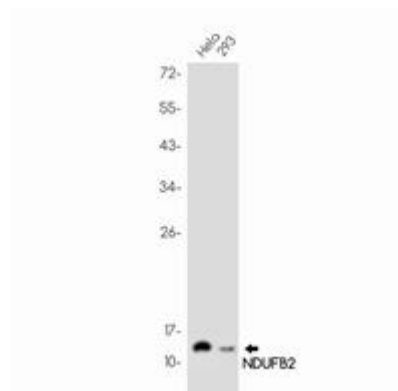
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

**Research Areas:** Signal Transduction

**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



Western blot analysis of NDUFB2 in mouse spleen, rat heart, mouse heart lysates using NDUFB2 antibody.



Western blot analysis of NDUFB2 in HeLa, 293 lysates using NDUFB2 antibody.