

NDUFS2 RABBIT MAB

Cat.#: N263445

Product Name: Anti-NDUFS2 Rabbit Monoclonal Antibody

Synonyms: NADH dehydrogenase (ubiquinone) Fe-S protein 2; 49kDa; CI-49

UNIPROT ID: O75306

Background: Core subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase (Complex I) which catalyzes electron transfer from NADH through the respiratory chain, using ubiquinone as an electron acceptor.

Immunogen: Recombinant protein of human NDUFS2

Applications: WB,IHC-P,IP

Recommended Dilutions: WB: 1/500-1/1000 IHC: 1/50-1/100 IP: 1/20

Host Species: Rabbit

Clonality: Rabbit Monoclonal

Clone ID: R08-4D7

MW: Calculated MW: 53 kDa; Observed MW: 49 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human

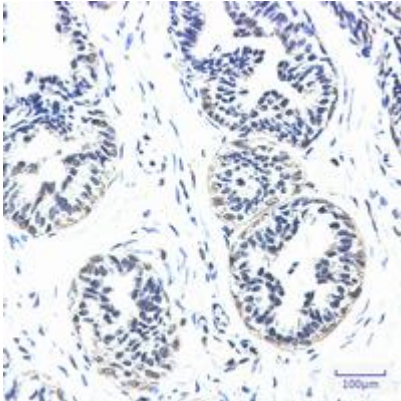
Conjugation: Unconjugated

Modification: Unmodified

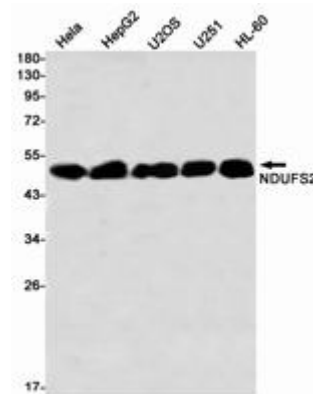
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Tags & Cell Markers

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



Immunohistochemistry analysis of paraffin-embedded Human breast cancer using NDUF52 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of NDUF52 in HeLa, HepG2, U2OS, U251, HL-60 lysates using NDUF52 antibody.