

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

NDUFB10 RABBIT PAB

Cat.#: S218058

Product Name: Anti-NDUFB10 Rabbit Polyclonal Antibody

Synonyms: PDSW

UNIPROT ID: O96000 (Gene Accession - BC007509)

Background: NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 10 is an enzyme that in humans is encoded by theNDUFB10 gene. NADH dehydrogenase (ubiquinone) 1 beta subcomplex subunit 10 is an accessory subunit of the NADH dehydrogenase (ubiquinone) comple,x located in the mitochondrial inner membrane. It is also known as Complex I and is the largest of the five

complexes of the electron transport chain.

Immunogen: Full length fusion protein

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 25-100;WB: 500-2000;ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG **Purification:** Antigen affinity purification

Species Reactivity: Human

Constituents: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40%

glycerol

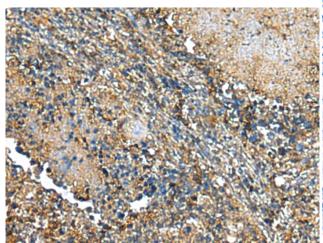
Research Areas: Metabolism, Cancer

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

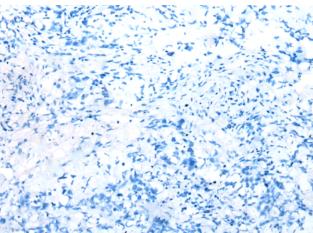


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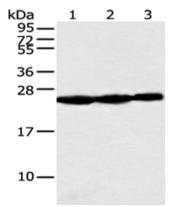
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Immunohistochemistry analysis of paraffin embedded Human lung cancer tissue using 218058(NDUFB10 Antibody) at a dilution of 1/20(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human lung cancer tissue is first treated with the fusion protein and then with 218058(Anti-NDUFB10 Antibody) at dilution 1/20.



Gel: 12%SDS-PAGE, Lysate: 40 µg;

Lane 1-3: Human fetal muscle tissue, Raji and Jurkat cell;

Primary antibody: 218058(NDUFB10 Antibody)

at dilution 1/300; Secondary antibody: Goat anti rabbit IgG at

1/8000 dilution;

Exposure time: 10 seconds