

Catalog #: 5705

Aliases

NDUFB10; NADH:Ubiquinone Oxidoreductase Subunit B10; PDSW; NADH Dehydrogenase (Ubiquinone) 1 Beta Subcomplex, 10, 22kDa; NADH Dehydrogenase [Ubiquinone] 1 Beta Subcomplex Subunit 10; NADH-Ubiquinone Oxidoreductase PDSW Subunit; Complex I PDSW Subunit; Complex I-PDSW; CI-PDSW; NADH Dehydrogenase (Ubiquinone) 1 Beta Subcomplex, 10 (22kD, PDSW); NADH Ubiquinone Oxidoreductase PDSW Subunit (RH 16p13.3); MC1DN35

Background

Gene Name: NDUFB10

NCBI Gene Entry: [4716](#)

UniProt Entry: [O96000](#)

Application Information

Molecular Weight: Predicted, 21 kDa; observed, 21 kDa

Clonality: Mouse monoclonal antibody

Clone ID: 25GB4990

Species Reactivity: Human, mouse, rat

Applications Tested: Western blotting (WB)

Immunogen

Recombinant protein of human NDUFB10

Isotype

Mouse IgG1

Storage Buffer

Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.

Storage

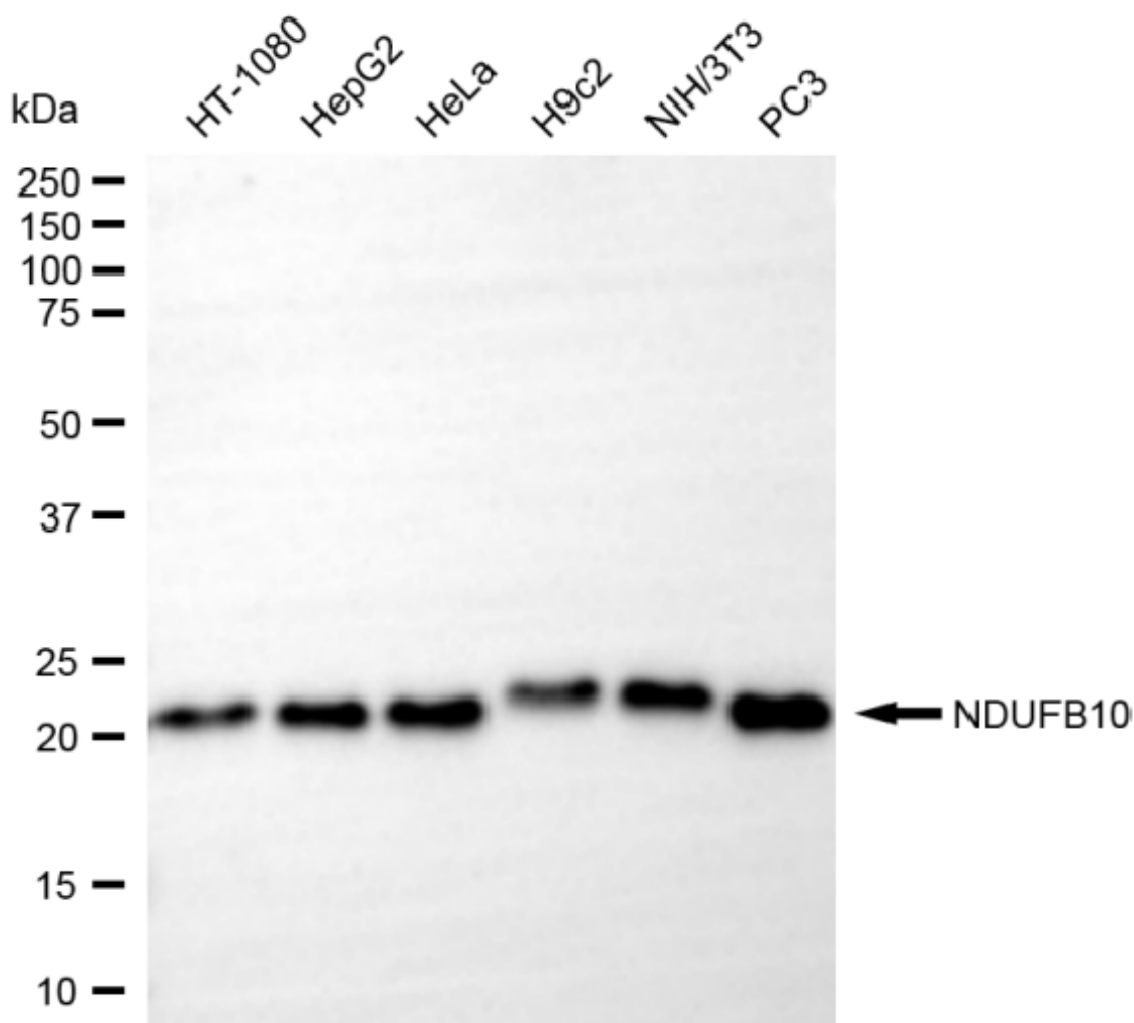
Store at -20 °C for one year.

Recommended Dilutions

Western Blotting (WB): 1:400-1:2,000

Note: This product is for research use only.

Validation Data



Western blotting analysis using anti-NDUFB10 antibody (Cat#5705). Total cell lysates (30 μ g) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-NDUFB10 antibody (Cat#5705, 1:2,000) and HRP-conjugated goat anti-mouse secondary antibody (Cat#101, 1:20,000) respectively. Image was developed using NaQ™ ECL Substrate Kit (Cat#716).

SUPPORT

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