

## Affinity Biosciences

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## NDUFB2 Ab

Images(1)

Cat.#: DF2212 Concn.: ~1mg/ml Mol.Wt.: 12kDa Size: Source: Rabbit Clonality: Polyclonal

Application: WB 1:500-1:2000

\*The optimal dilutions should be determined by the end user.

Reactivity: Human, Mouse

Storage: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02%

sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from

date of receipt.

Purification: The antiserum was purified by peptide affinity chromatography using

SulfoLink<sup>TM</sup> Coupling Resin (Thermo Fisher Scientific).

Immunogen: A synthesized peptide derived from human NDUFB2, corresponding to a

region within the internal amino acids.

Uniprot: O95178

Description: 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



Western blot analysis of NDUFB2 expression in A673 lysate.

IMPORTANT: For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween®20 at 4°C with gentle shaking, overnight.

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