

Datasheet

NDUFB6 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog Number: H00004712-D01P

Regulation Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against a full-length human NDUFB6 protein.

Immunogen: NDUFB6 (NP_002484.1, 1 a.a. ~ 128 a.a) full-length human protein.

Sequence:

MTGYTPDEKLRLQQLRELRRRWLKDQELSPREPVLP
QKMGPMEKFWNKFLENKSPWRKMVHGVYKKSIFVFT
HVLVPVWIIHYMKYHVSEKPYGIVEKKSRIFFPGDTILE
TGEVIPPMMKEFPDQHH

Host: Rabbit

Reactivity: Human, Mouse

Applications: WB-Ti, WB-Tr

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Storage Buffer: In 1x PBS, pH 7.4

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 4712

Gene Symbol: NDUFB6

Gene Alias: B17, CI, MGC13675

Gene Summary: The protein encoded by this gene is a subunit of the multisubunit NADH:ubiquinone oxidoreductase (complex I). Mammalian complex I is composed of 45 different subunits. It locates at the mitochondrial inner membrane. This protein has NADH dehydrogenase activity and oxidoreductase activity. It transfers electrons from NADH to the respiratory chain. The immediate electron acceptor for the enzyme is

believed to be ubiquinone. Alternative splicing occurs at this locus and two transcript variants encoding distinct isoforms have been identified. [provided by RefSeq]