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Datasheet

NDUFV3 polyclonal antibody (A01)

gene. [provided by RefSeq]

Catalog Number: H00004731-A01

Regulation Status: For research use only (RUO)

Product Description: Mouse polyclonal antibody raised against a partial recombinant NDUFV3.

Immunogen: NDUFV3 (NP_077718, 1 a.a. ~ 100 a.a) partial recombinant protein with GST tag.

Sequence:

MAAPCLLRQGRAGALKTMLQEAQVFRGLASTVSLSAE SGKSEKGQPQNSKKQSPPKNVVEPKERGKLLATQTA AELSKNLSSPSSYPPAVNKGRKVASPS

Host: Mouse

Reactivity: Human

Applications: ELISA, WB-Re (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: 50 % glycerol

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

Entrez GenelD: 4731

Gene Symbol: NDUFV3

Gene Alias: CI-9KD

Gene Summary: The protein encoded by this gene is one of at least forty-one subunits that make up the NADH-ubiquinone oxidoreductase complex. This complex is part of the mitochondrial respiratory chain and serves to catalyze the rotenone-sensitive oxidation of NADH and the reduction of ubiquinone. The encoded protein is one of three proteins found in the flavoprotein fraction of the complex. The specific function of the encoded protein is unknown. Two transcript variants encoding different isoforms have been found for this