9F, No. 108, Jhouzih St., Taipei, Taiwan
Tel: + 886-2-8751-1888 Fax: + 886-2-6602-1218
E-mail: sales@abnova.com

Datasheet

NNT MaxPab mouse polyclonal antibody (B01)

Catalog Number: H00023530-B01

Regulation Status: For research use only (RUO)

Product Description: Mouse polyclonal antibody raised against a full-length human NNT protein.

Immunogen: NNT (AAH32370.1, 1 a.a. ~ 207 a.a) full-length human protein.

Sequence:
MNRSLANVILGGYGTTSTAGGKPMEISGTHTEINLDNA
IDMIREANSIIITPGYGLCAAKAQYPIADLVKMLTEQGKK
VRFGIHPVAGRMPGQLNVLLAEAGVPYDIVLEMDEINH
DFPDTDLVLVIGANDTVNSAAQEDPNSIIAGMPVLEVW
KSKQVIVMKRSLGVGYAAVDNPIFYKPNTAMLLGDAKK
TCDALQAKVRESYQK

Host: Mouse

Reactivity: Human

Applications: 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: No additive

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

Entrez GeneID: 23530

Gene Symbol: NNT

Gene Alias: MGC126502, MGC126503

Gene Summary: This gene encodes an integral protein of the inner mitochondrial membrane. The enzyme couples hydride transfer between NAD(H) and NADP(+) to proton translocation across the inner mitochondrial membrane. Under most physiological conditions, the enzyme uses energy from the mitochondrial proton gradient to produce high concentrations of NADPH. The resulting NADPH is used for biosynthesis and in free radical detoxification. Two alternatively spliced variants, encoding the same protein, have been found for this gene. [provided by RefSeq]