

BS46209

Host:

Rabbit

Catalog:

WB: 1:1000-1:5000

Human, Mouse, Rat

MT-ND1 Recombinant Rabbit mAb

Reactivity:

BackGround:	Storage&Stability:
Core subunit of the mitochondrial membrane respiratory	Store at $4{\rm C}$ short term. Aliquot and store at -20 ${\rm C}$ long
chain NADH dehydrogenase (Complex I) that is believed	term. Avoid freeze-thaw cycles.
to belong to the minimal assembly required for catalysis.	Isotype:
Complex I functions in the transfer of electrons from	IgG
NADH to the respiratory chain. The immediate electron	DATA:
acceptor for the enzyme is believed to be ubiquinone (By similarity). Product:	180- 130- 95- 72-
Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4),	55- 43-
0.15M NaCl, 40%Glycerol, 0.01% sodium azide and	34- MT-ND1
0.05% BSA. Stable for 12 months from date of receipt.	2.V*
Molecular Weight:	17-
36 kDa	Western blot detection of MT-ND1 in mouse heart,Rat heat cell lysates
Swiss-Prot:	using MT-ND1 antibody(1:1000 diluted).
P03886	Note:
Purification&Purity:	For research use only, not for use in diagnostic procedure.
Affinity Purification	
Applications:	

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