



Anti-NDUFB1 (full length) polyclonal antibody (DPAB-DC2003)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	NDUFB1 (NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 1, 7kDa) is a protein-coding gene. Diseases associated with NDUFB1 include huntington's disease, and parkinson's disease, and among its related super-pathways are Electron Transport Chain and Metabolic pathways. GO annotations related to this gene include NADH dehydrogenase (ubiquinone) activity.
Immunogen	NDUFB1 (AAH09691, 1 a.a. ~ 58 a.a) full-length recombinant protein with GST tag. The sequence is MVNLLQIVRDHWAHVLVPMGFVIGCYLDRKSDERLTAFRNKSMFLFKRELQPSEEVTKW
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Recombinant protein), ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	NDUFB1 NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 1, 7kDa [Homo sapiens
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[\(human\)\]](#)

Official Symbol	NDUFB1
Synonyms	NDUFB1; NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 1, 7kDa; MNLL; CI-MNLL; CI-SGDH; NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 1; complex I-MNLL; complex I MNLL subunit; NADH-ubiquinone oxidoreductase MNLL subunit;
Entrez Gene ID	4707
Protein Refseq	NP_004536
UniProt ID	O75438
Chromosome Location	14q32.12
Pathway	Alzheimers disease; Electron Transport Chain; Huntingtons disease; NADH dehydrogenase (ubiquinone) 1 beta subcomplex
Function	NADH dehydrogenase (ubiquinone) activity;