



Anti-NDUFB6 (full length) polyclonal antibody (CABT-BL2591)

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

PRODUCT INFORMATION

Immunogen	Full length Human NDUFB6
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse, Human
Purification	Protein A purified
Conjugate	Unconjugated
Applications	WB
Cellular Localization	Mitochondrion inner membrane.
Format	Liquid
Size	100 µg
Buffer	1X PBS, pH 7.2
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

BACKGROUND

Introduction	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
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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 three transcript variants encoding distinct isoforms have been identified.

GENE INFORMATION

Entrez Gene ID	4712
Protein Refseq	NP_001186916
UniProt ID	A0A087WZX2
