

DNAxPAb

Hard-to-Find
Antibody

NDUFB3 DNAxPab

Catalog # H00004709-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a partial-length human NDUFB3 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Extracellular membrane domain (ECD) human DNA
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)
[Protocol Download](#)
- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — NDUFB3

Entrez GeneID	4709
GeneBank Accession#	NM_002491.1
Protein Accession#	NP_002482.1
Gene Name	NDUFB3
Gene Alias	B12
Gene Description	NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 3, 12kDa
Omim ID	603839
Gene Ontology	Hyperlink
Gene Summary	The multisubunit NADH:ubiquinone oxidoreductase (complex I) is the first enzyme complex in the electron transport chain of mitochondria. See NDUFA2 (MIM 602137).[supplied by OMIM]
Other Designations	NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 3 (12kD, B12)

Pathway

- [Metabolic pathways](#)
- [Oxidative phosphorylation](#)

Disease

- [Genetic Predisposition to Disease](#)
- [Hematologic Diseases](#)
- [Occupational Diseases](#)