

DNAxPAb

Hard-to-Find
Antibody

NDUFV1 DNAxPab

Catalog # H00004723-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a partial-length human NDUFV1 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 — NDUFV1

Entrez GeneID	4723
GeneBank Accession#	NM_007103.2
Protein Accession#	NP_009034.2
Gene Name	NDUFV1
Gene Alias	CI-51kD, UQOR1
Gene Description	NADH dehydrogenase (ubiquinone) flavoprotein 1, 51kDa
Omim ID	161015 203450 252010 256000
Gene Ontology	Hyperlink
Gene Summary	The NDUFV1 gene encodes the 51-kD subunit of complex I (NADH:ubiquinone oxidoreductase) of the mitochondrial respiratory chain.[supplied by OMIM]
Other Designations	Complex I-51kD NADH dehydrogenase (ubiquinone) flavoprotein 1 (51kD) NADH-ubiquinone oxidoreductase 51 kDa subunit

Pathway

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

Disease

- [Alzheimer disease](#)
- [Cognition](#)