

DNAxPAb

Hard-to-Find  
Antibody

# NDUFA11 DNAxPab

Catalog # H00126328-W01P      Size 200 ug

## Specification

<b>Product Description</b>	Rabbit polyclonal antibody raised against a partial-length human NDUFA11 DNA using DNAx™ Immune technology.
<b>Technology</b>	<a href="#">DNAx™ Immune</a>
<b>Immunogen</b>	Extracellular membrane domain (ECD) human DNA
<b>Host</b>	Rabbit
<b>Reactivity</b>	Human
<b>Purification</b>	Protein A
<b>Quality Control Testing</b>	Antibody reactive against mammalian transfected lysate.
<b>Storage Buffer</b>	In 1x PBS, pH 7.4
<b>Storage Instruction</b>	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 — NDUFA11

Entrez GeneID	<a href="#">126328</a>
GeneBank Accession#	<a href="#">NM_175614.2</a>
Protein Accession#	<a href="#">NP_783313.1</a>
Gene Name	NDUFA11
Gene Alias	B14.7
Gene Description	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 11, 14.7kDa
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	NDUFA11 is a component of mitochondrial complex I. Complex I catalyzes the first step in the electron transport chain, the transfer of 2 electrons from NADH to ubiquinone, coupled to the translocation of 4 protons across the membrane (Carroll et al., 2002 [PubMed 12381726]).[supplied by OMIM]
Other Designations	NADH-ubiquinone oxidoreductase subunit B14.7

## Pathway

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