

DNAxPAb

Hard-to-Find
Antibody

FDX1 DNAxPab

Catalog # H00002230-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a partial-length human FDX1 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 — FDX1

Entrez GeneID	2230
GeneBank Accession#	BC017063.1
Gene Name	FDX1
Gene Alias	ADX, FDX, LOH11CR1D
Gene Description	ferredoxin 1
Omim ID	103260
Gene Ontology	Hyperlink
Gene Summary	<p>The product of this gene is a small iron-sulfur protein that transfers electrons from NADPH through ferredoxin reductase to a terminal cytochrome P450. This particular oxidation/reduction system is found in steroidogenic tissues, and is involved with the synthesis of bile acid and vitamin D. In addition to the expressed gene at this chromosomal locus (11q22), there are pseudogenes located on chromosomes 20 and 21. This gene product has been identified in a number of different tissues but all forms have been shown to be identical and are not tissue specific. [provided by RefSeq]</p>
Other Designations	adrenodoxin

Disease

- [Genetic Predisposition to Disease](#)
- [Lung Neoplasms](#)
- [Tobacco Use Disorder](#)