

DNAxPAb

Hard-to-Find
Antibody

NHEDC2 DNAxPab

Catalog # H00133308-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a partial-length human NHEDC2 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 — NHEDC2

Entrez GeneID	133308
GeneBank Accession#	NM_178833.3
Protein Accession#	NP_849155.2
Gene Name	NHEDC2
Gene Alias	FLJ23984, NHA2, NHE10
Gene Description	Na ⁺ /H ⁺ exchanger domain containing 2
Gene Ontology	Hyperlink
Gene Summary	Sodium hydrogen antiporters, such as NHEDC2, convert the proton motive force established by the respiratory chain or the F1F0 mitochondrial ATPase into sodium gradients that drive other energy-requiring processes, transduce environmental signals into cell responses, or function in drug efflux (Xiang et al., 2007 [PubMed 18000046]).[supplied by OMIM]
Other Designations	OTTHUMP00000161769

Disease

- [Alcoholism](#)
- [Genetic Predisposition to Disease](#)