

DNAxPAb

Hard-to-Find
Antibody

SLC25A6 DNAxPab

Catalog # H00000293-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a partial-length human SLC25A6 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 — SLC25A6

Entrez GeneID	293
GeneBank Accession#	BC014775.1
Protein Accession#	AAH14775.1
Gene Name	SLC25A6
Gene Alias	AAC3, ANT3, ANT3Y, MGC17525
Gene Description	solute carrier family 25 (mitochondrial carrier; adenine nucleotide translocator), member 6
Omim ID	300151 403000
Gene Ontology	Hyperlink
Gene Summary	<p>This gene is a member of the mitochondrial carrier subfamily of solute carrier protein genes. The product of this gene functions as a gated pore that translocates ADP from the mitochondrial matrix into the cytoplasm. The protein is implicated in the function of the permeability transition pore complex (PTPC), which regulates the release of mitochondrial products that induce apoptosis. The human genome contains several non-transcribed pseudogenes of this gene. [provided by RefSeq]</p>
Other Designations	ADP,ATP carrier protein, liver ADP/ATP translocase 3 ADP/ATP translocator of liver OTTHUMP0000022826 adenine nucleotide translocator 3 solute carrier family 25, member A6

Pathway

- [Calcium signaling pathway](#)