

DNAxPAb

Hard-to-Find
Antibody

SLC25A5 DNAxPab

Catalog # H00000292-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a partial-length human SLC25A5 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 — SLC25A5

Entrez GeneID	292
GeneBank Accession#	NM_001152.1
Protein Accession#	NP_001143.1
Gene Name	SLC25A5
Gene Alias	2F1, AAC2, ANT2, T2, T3
Gene Description	solute carrier family 25 (mitochondrial carrier; adenine nucleotide translocator), member 5
Omim ID	300150
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 forms a homodimer embedded in the inner mitochondria membrane. Suppressed expression of this gene has been shown to induce apoptosis and inhibit tumor growth. The human genome contains several non-transcribed pseudogenes of this gene</p>
Other Designations	OTTHUMP00000024324 adenine nucleotide translocator 2 (fibroblast) solute carrier family 25, member 5

Pathway

- [Calcium signaling pathway](#)