

DNAxPAb

Hard-to-Find
Antibody

SLC25A3 DNAxPab

Catalog # H00005250-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a partial-length human SLC25A3 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 — SLC25A3

Entrez GeneID	5250
GeneBank Accession#	BC004345.1
Protein Accession#	NP_002626.1
Gene Name	SLC25A3
Gene Alias	OK/SW-cl.48, PHC
Gene Description	solute carrier family 25 (mitochondrial carrier; phosphate carrier), member 3
Omim ID	600370 610773
Gene Ontology	Hyperlink
Gene Summary	<p>The protein encoded by this gene catalyzes the transport of phosphate into the mitochondrial matrix, either by proton cotransport or in exchange for hydroxyl ions. The protein contains three related segments arranged in tandem which are related to those found in other characterized members of the mitochondrial carrier family. Both the N-terminal and C-terminal regions of this protein protrude toward the cytosol. Multiple alternatively spliced transcript variants have been isolated. [provided by RefSeq]</p>
Other Designations	mitochondrial carrier mitochondrial phosphate carrier protein phosphate carrier solute carrier family 25 member 3