

DNAxPAb

Hard-to-Find
Antibody

SLC25A16 DNAxPab

Catalog # H00008034-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a partial-length human SLC25A16 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 — SLC25A16

Entrez GeneID	8034
GeneBank Accession#	NM_152707.2
Protein Accession#	NP_689920.1
Gene Name	SLC25A16
Gene Alias	D10S105E, GDA, GDC, HGT.1, MGC39851, ML7, hML7
Gene Description	solute carrier family 25 (mitochondrial carrier; Graves disease autoantigen), member 16
Omim ID	139080
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a protein that contains three tandemly repeated mitochondrial carrier protein domains. The encoded protein is localized in the inner membrane and facilitates the rapid transport and exchange of molecules between the cytosol and the mitochondrial matrix space. This gene has a possible role in Graves' disease. [provided by RefSeq]
Other Designations	OTTHUMP00000019707 OTTHUMP00000060736 solute carrier family 25, member 16

Disease

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