

DNAxPAb

Hard-to-Find
Antibody

SLC23A1 DNAxPab

Catalog # H00009963-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a partial-length human SLC23A1 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 — SLC23A1

Entrez GeneID	9963
GeneBank Accession#	NM_005847.3
Protein Accession#	NP_005838.3
Gene Name	SLC23A1
Gene Alias	MGC22361, SLC23A2, SVCT1, YSPL3
Gene Description	solute carrier family 23 (nucleobase transporters), member 1
Omim ID	603790
Gene Ontology	Hyperlink
Gene Summary	The absorption of vitamin C into the body and its distribution to organs requires two sodium-dependent vitamin C transporters. This gene encodes one of the two transporters. The encoded protein is active in bulk vitamin C transport involving epithelial surfaces. Previously, this gene had an official symbol of SLC23A2. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]
Other Designations	Na(+)/L-ascorbic acid transporter 1 sodium-dependent vitamin C transporter-1 solute carrier family 23 (nucleobase transporters), member 2 yolk sac permease-like molecule 3

Disease

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