

DNAxPAb

Hard-to-Find  
Antibody

# SLC39A14 DNAxPab

Catalog # H00023516-W01P

Size 200 ug

## Specification

Product Description	Rabbit polyclonal antibody raised against a partial-length human SLC39A14 DNA using DNAx™ Immune technology.
Technology	<a href="#">DNAx™ Immune</a>
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 — SLC39A14

Entrez GeneID	<a href="#">23516</a>
GeneBank Accession#	<a href="#">JF432188.1</a>
Protein Accession#	<a href="#">ADZ15405.1</a>
Gene Name	SLC39A14
Gene Alias	KIAA0062, LZT-Hs4, ZIP14, cig19
Gene Description	solute carrier family 39 (zinc transporter), member 14
Omim ID	<a href="#">608736</a>
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	Zinc is an essential cofactor for hundreds of enzymes. It is involved in protein, nucleic acid, carbohydrate, and lipid metabolism, as well as in the control of gene transcription, growth, development, and differentiation. SLC39A14 belongs to a subfamily of proteins that show structural characteristics of zinc transporters (Taylor and Nicholson, 2003 [PubMed 12659941]).[supplied by OMIM]
Other Designations	LIV-1 subfamily of ZIP zinc transporter 4 Zinc transporter ZIP14 Zrt-, Irt-like protein 14 solute carrier family 39 (metal ion transporter), member 14

## Disease

- [Abortion](#)
- [Genetic Predisposition to Disease](#)