

DNAxPAb

Hard-to-Find
Antibody

SLC39A5 DNAxPab

Catalog # H00283375-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a partial-length human SLC39A5 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 — SLC39A5

Entrez GeneID	283375
GeneBank Accession#	NM_173596.1
Protein Accession#	NP_775867.1
Gene Name	SLC39A5
Gene Alias	LZT-Hs7, MGC34778, ZIP5
Gene Description	solute carrier family 39 (metal ion transporter), member 5
Omim ID	608730
Gene Ontology	Hyperlink
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. SLC39A5 belongs to a subfamily of proteins that show structural characteristics of zinc transporters (Taylor and Nicholson, 2003 [PubMed 12659941]).[supplied by OMIM]
Other Designations	-