

DNAxPAb

Hard-to-Find
Antibody

SLC30A7 DNAxPab

Catalog # H00148867-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a partial-length human SLC30A7 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 — SLC30A7

Entrez GeneID	148867
GeneBank Accession#	NM_133496.3
Protein Accession#	NP_598003.2
Gene Name	SLC30A7
Gene Alias	DKFZp686M0368, ZNT7, ZnT-7, ZnTL2
Gene Description	solute carrier family 30 (zinc transporter), member 7
Omim ID	611149
Gene Ontology	Hyperlink
Gene Summary	Zinc functions as a cofactor for numerous enzymes, nuclear factors, and hormones and as an intra - and intercellular signal ion. Members of the zinc transporter (ZNT)/SLC30 subfamily of the cation diffusion facilitator family, such as SLC30A7, permit cellular efflux of zinc (Seve et al., 2004 [PubMed 15154973]).[supplied by OMIM]
Other Designations	OTTHUMP00000013590 OTTHUMP00000013591 zinc transporter ZnT-7 zinc transporter like 2

Disease

- [Genetic Predisposition to Disease](#)
- [Prostatic Neoplasms](#)