

DNAxPAb

Hard-to-Find
Antibody

SLC24A6 DNAxPab

Catalog # H00080024-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human SLC24A6 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MAGRRLNLRWALSVLCVLLMAETVSGTRGSSTGAHISPQFPASGVNQTPVVDCKVKCGLNVSD RCDFIRTNPDCHSDGGYLDYLEGIFCHFPPSLLPLAVTLVSWLLYFLILGVTAAKFFCPNLSAIST TLKLSHNVAGVTFLAFGNGAPDIFSALVAFSDPHTAGLALGALFGAGVLVTTVVAGGITILHPFMAA SRPFFRDIMFYMAVAVFLTFLMLFRGRVTLAWALGYLGLYVFYVTVILCTWIYQRQRRGSLFCMPV TPEILSDSEEDRVSSNTNSYDYGDEYRPLFFYQETTAQILVRALNPLDYMKWRRKSAYWKALKVF KLPVEFLLLLTVPVVDPKDDQNWKRPLNCLHLVISPLVVVLTLSQSGTYGVYEIGGLVPVWVVVVI AGTALASVTFFATSDSQPPRLHWLFAFLGFLTSALWINAAATEVVNLRSLGVVFRLSNTVLGLTLL AWGNSIGDAFSDFTLARQGYPRMAFSACFGGIIFNILVGVLGCLLQISRSHTEVKLEPDGLLVVV LAGALGLSLVFSLSVPLQCFQLSRVYGFCLLLFYLNFLVVALLTEFGVIHLKSM
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 — SLC24A6

Entrez GeneID [80024](#)

GeneBank Accession# [NM_024959.2](#)

Protein Accession# [NP_079235.2](#)

Gene Name SLC24A6

Gene Alias FLJ22233, NCKX6, NCLX

Gene Description solute carrier family 24 (sodium/potassium/calcium exchanger), member 6

Omim ID [609841](#)

Gene Ontology [Hyperlink](#)

Gene Summary SLC24A6 belongs to a family of potassium-dependent sodium/calcium exchangers that maintain cellular calcium homeostasis through the electrogenic countertransport of 4 sodium ions for 1 calcium ion and 1 potassium ion (Cai and Lytton, 2004 [PubMed 14625281]).[supplied by OMIM]

Other Designations sodium/potassium/calcium exchanger|solute carrier family 24 member 6