

DNAxPAb

Hard-to-Find
Antibody

SLC38A4 DNAxPab

Catalog # H00055089-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a partial-length human SLC38A4 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 — SLC38A4

Entrez GeneID	55089
GeneBank Accession#	NM_018018.2
Protein Accession#	NP_060488.2
Gene Name	SLC38A4
Gene Alias	ATA3, FLJ10191, MGC126876, NAT3, PAAT
Gene Description	solute carrier family 38, member 4
Omim ID	608065
Gene Ontology	Hyperlink
Gene Summary	SLC38A4 is found predominantly in liver and transports both cationic and neutral amino acids. The transport of cationic amino acids by SLC38A4 is Na(+) and pH independent, while the transport of neutral amino acids is Na(+) and pH dependent (Hatanaka et al., 2001 [PubMed 11342143]).[s applied by OMIM
Other Designations	N amino acid transporter 3 amino acid transporter system A3