

SLC36A3 Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP17712a

Product Information

Application	WB, E
Primary Accession	Q495N2
Other Accession	NP_001138489.1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB37760
Calculated MW	51735
Antigen Region	1-30

Additional Information

Gene ID	285641
Other Names	Proton-coupled amino acid transporter 3, Proton/amino acid transporter 3, Solute carrier family 36 member 3, Tramdorin-2, SLC36A3, PAT3, TRAMD2
Target/Specificity	This SLC36A3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human SLC36A3.
Dilution	WB~~1:1000 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.05% (V/V) Proclin 300. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	SLC36A3 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	SLC36A3
Synonyms	PAT3, TRAMD2
Cellular Location	Membrane; Multi-pass membrane protein

Tissue Location

Specifically expressed in testis.

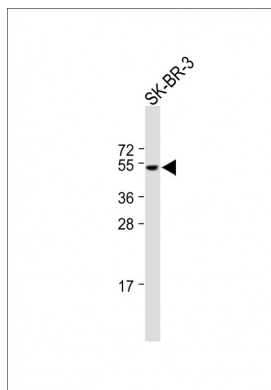
Background

The function of SLC36A3 is unknown.

References

Singla, A., et al. Am. J. Physiol. Gastrointest. Liver Physiol. 298 (2), G182-G189 (2010) :
Bermingham, J.R. Jr., et al. Mamm. Genome 15(2):114-125(2004)
Boll, M., et al. Genomics 82(1):47-56(2003)

Images



All lanes : Anti-SLC36A3 Antibody (N-term) at 1:500 dilution Lane 1: SK-BR-3 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Mouse IgG/A/M(H/L), Peroxidase conjugated at 1/2000 dilution. Observed band size : 52kDa Blocking/Dilution buffer: 5% NFDM/TBST.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.