

For Research Use Only

SLC36A3 Monoclonal antibody, PBS Only



Catalog Number: 67929-1-PBS

Basic Information

Catalog Number:

67929-1-PBS

Size:

100ug , Concentration: 1 mg/ml by Nanodrop;

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG16556

GenBank Accession Number:

BC101092

GeneID (NCBI):

285641

UNIPROT ID:

Q495N2

Full Name:

solute carrier family 36 (proton/amino acid symporter), member 3

Calculated MW:

511 aa, 56 kDa

Observed MW:

51 kDa

Purification Method:

Protein G purification

CloneNo.:

1A8E6

Applications

Tested Applications:

WB, IF, IHC, Indirect ELISA

Species Specificity:

Human, Mouse

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

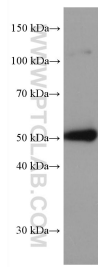
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

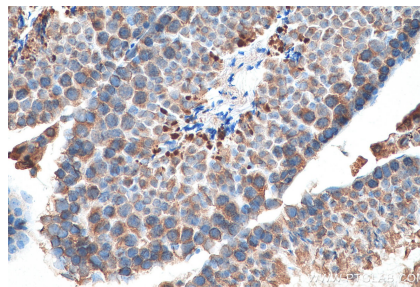
E: proteintech@ptglab.com
W: ptglab.com

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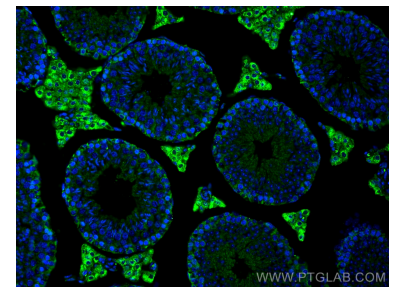
Selected Validation Data



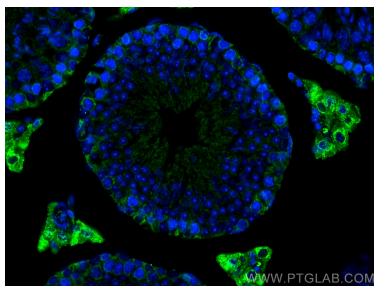
unboiled mouse testis tissue were subjected to SDS PAGE followed by western blot with 67929-1-Ig (SLC36A3 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 67929-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using 67929-1-Ig (SLC36A3 antibody) at dilution of 1:1000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 67929-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed mouse testis tissue using SLC36A3 antibody (67929-1-Ig, Clone: 1A8E6) at dilution of 1:400 and Coralite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L). This data was developed using the same antibody clone with 67929-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed mouse testis tissue using SLC36A3 antibody (67929-1-Ig, Clone: 1A8E6) at dilution of 1:400 and Coralite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L). This data was developed using the same antibody clone with 67929-1-PBS in a different storage buffer formulation.