

For Research Use Only

SLC5A3 Polyclonal antibody

Catalog Number: 21628-1-AP **3 Publications**



Basic Information

Catalog Number:

21628-1-AP

Size:

200 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG16218

GenBank Accession Number:

BC146536

GeneID (NCBI):

6526

UNIPROT ID:

P53794

Full Name:

solute carrier family 5 (sodium/myo-inositol cotransporter), member 3

Calculated MW:

718 aa, 80 kDa

Observed MW:

77 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

Applications

Tested Applications:

WB, ELISA

Cited Applications:

WB, IF

Species Specificity:

human, mouse, rat

Cited Species:

human

Positive Controls:

WB: mouse brain tissue, mouse kidney tissue, mouse small intestine tissue

Background Information

Notable Publications

| Author | Pubmed ID | Journal | Application |
|---------------|-----------|---------------------|-------------|
| Xihui Liu | 35654861 | Nat Cancer | WB |
| Wenshuo Zhang | 36578780 | Front Cell Dev Biol | WB |
| Yuping Liao | 39088431 | PLoS One | WB,IF |

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

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

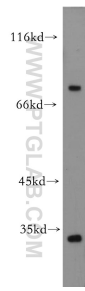
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



mouse brain tissue were subjected to SDS PAGE followed by western blot with 21628-1-AP (SLC5A3 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.