

For Research Use Only

SLC5A8 Polyclonal antibody

Catalog Number: 21433-1-AP **10 Publications**



Basic Information

Catalog Number:

21433-1-AP

Size:

500 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG16041

GenBank Accession Number:

BC110492

GeneID (NCBI):

160728

UNIPROT ID:

Q8N695

Full Name:

solute carrier family 5 (iodide transporter), member 8

Calculated MW:

610 aa, 67 kDa

Observed MW:

67 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IF 1:10-1:100

Applications

Tested Applications:

IF/ICC, WB, ELISA

Cited Applications:

WB, IF, IHC

Species Specificity:

human, mouse, rat

Cited Species:

human, rat, mouse, bovine

Positive Controls:

WB: HEK-293 cells, human brain tissue, mouse brain tissue, mouse kidney tissue, rat kidney tissue

IF: HeLa cells,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Laura Schaefer	35296712	Sci Rep	IHC
Jing Xiao	29497172	Exp Mol Med	WB
Chenxu Zhao	32850999	Front Vet Sci	WB, IHC, 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:

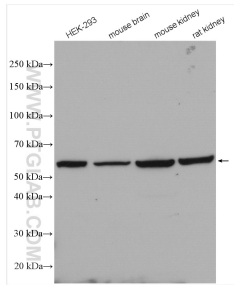
T: 4006900926

E: Proteintech-CN@ptglab.com

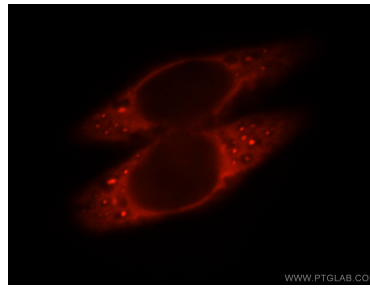
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 21433-1-AP (SLC5A8 antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of HeLa cells, using SLC5A8 antibody 21433-1-AP at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).